ARK Profiles Ltd: Technical Data Sheet

12-c-ARK-tech-06/2017



ARK PROFILES LIMITED

CPR Annex III: Declarations of Performance:

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ARK Profiles Ltd product Declarations of Performance

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	D o P Number		ARK.DoP.001	
1	Unique identification code of produ	uct type:	ARKzip 65.400	
2	Type, batch or serial number or any		ARKzip 65.400.9. Aluminium	
	identification of the construction p		stucco	
	article 11(4):			
3	Intended use or uses of the constru	Self supporting metal sheets		
	the applicable harmonised technica	al specification, as foreseen by the	for roofing, external wall	
	manufacturer:		cladding	
4	Name, registered trade name or re		ARK Profiles Limited	
	address of the manufacturer as req	uired pursuant to Article 11(5):	85 Deerfin Road	
			Ballymena	
			Co. Antrim	
	-		BT42 4HR	
5	System or systems of assessment a		System 4	
-	performance of the construction pr		5114 4700 0000	
6	In case of the declaration of perform	0	EN 14782:2006	
7	product covered by a harmonised s			
7	The declared performance: stucco aluminium			
	Essential characteristics	Performance	hEN	
	Nominal thickness	0.87mm +0.03mm/-0.02mm	EN 14782:2006	
	Material	EN AW 3004/5 to BS EN 485		
	Side 1	Stucco embossed		
	Side 2	Stucco embossed	-	
	Reaction to fire	Class A1	-	
	External fire performance	EN14782:06:5.1.2: Class Broof (t1,		
		t2, t3, t4)	-	
0	Resistance to concentrated force	1.2kN at 2.0m span		
8		entified in points 1 and 2 is in conform		
		14782:2006: Annex ZA.5: System 4 ar /106/EEC. ITT for self-supporting meta		
		, July 2014. This declaration of perform	-	
	responsibility of the manufacturer	nance is issued under the sole		
	Signed for and on behalf of the mai			
	Director	S McLarnon		
	06/01/2015 (date of issue)	S. Melenn	nong	

ARK PROFILES LIMITED

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	D o P Number			ARK.DoP.002
1	Unique identification code of produ	uct type:		ARKzip 65.400
2	Type, batch or serial number or any		owing	ARKzip
	identification of the construction p	roduct as required	pursuant to	65.400.9.Aluminium.ARS
	article 11(4):			
3	Intended use or uses of the constru	action product, in a	ccordance with	Self supporting metal sheets
	the applicable harmonised technica	al specification, as f	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	-		ARK Profiles Limited
	address of the manufacturer as req	juired pursuant to A	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim BT42 4HR
5	System or systems of assessment a	nd varification of a	onstancy of	System 4
5	performance of the construction pr			System 4
6	In case of the declaration of perfor			EN 14782:2006
Ŭ	product covered by a harmonised s		aconstruction	14702.2000
7b	The declared performance: ARS pre		n	
	Essential characteristics	Performance		hEN
	Nominal thickness	0.88mm +/-0.02m	nm	EN 14782:2006
	Material	EN AW 3004 H44	to BS EN 485	
	Side 1	ARS polyamide 28	8 μm	
	Side 2	2 µm lacquer		
	Reaction to fire	Class A1		
	External fire performance	EN14782:06:5.1.2	2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 2.0m spa		
8	The performance of the product id			
	point 7. Products conform to BS EN		· · · · · · · · · · · · · · · · · · ·	and the second
	Construction Products Directive 89			<u> </u>
	2006 by Oxford Brookes University,			iance is issued under the sole
	responsibility of the manufacturer Signed for and on behalf of the man		+.	
	Signed for and on benait of the mai	nulacturer by:	S McLarnon	
	Director		S IVICLATION	
	06/01/2015 (date of issue)			
	00,01,2015 (date of 155de)		S. Milan	1711 2

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	D o P Number		ARK.DoP.003		
1	Unique identification code of produ	uct type:	ARKzip 65.400		
2	Type, batch or serial number or any	ARKzip			
	identification of the construction p	65.400.9.Aluminium.PVdF			
	article 11(4):				
3	Intended use or uses of the constru	iction product, in accordance with	Self supporting metal sheets		
	the applicable harmonised technica	al specification, as foreseen by the	for roofing, external wall		
	manufacturer:		cladding		
4	Name, registered trade name or reg	gistered trade mark and contact	ARK Profiles Limited		
	address of the manufacturer as req	uired pursuant to Article 11(5):	85 Deerfin Road		
			Ballymena		
			Co. Antrim		
			BT42 4HR		
5	System or systems of assessment a		System 4		
	performance of the construction pr				
6	In case of the declaration of perform	-	EN 14782:2006		
	product covered by a harmonised s				
7	The declared performance: PVdF p				
	Essential characteristics	Performance	hEN		
	Nominal thickness	0.88mm +/-0.02mm	EN 14782:2006		
	Material	EN AW 3004 H44 to BS EN 485			
	Side 1	PVdF polyvinylidene			
		fluoride/acrylic 25 μm			
	Side 2	2 μm lacquer			
	Reaction to fire	Class A1			
	External fire performance	EN14782:06:5.1.2: Class Broof (t1,			
		t2, t3, t4)			
	Resistance to concentrated force	1.2kN at 2.0m span			
8		entified in points 1 and 2 is in conform			
	-	14782:2006: Annex ZA.5: System 4 ar			
		/106/EEC. ITT for self-supporting meta			
	2006 by Oxford Brookes University, July 2014. This declaration of performance is issued under the sole				
<u> </u>	responsibility of the manufacturer identified in point 4.				
L	Signed for and on behalf of the mai				
	Director	S McLarnon			
	06/01/2015 (date of issue)	S. Milan	nono		

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	D o P Number		ARK.DoP.004
1	Unique identification code of produ	act type:	ARKzip 65.400
2	Type, batch or serial number or any identification of the construction prarticle 11(4):	other element allowing	ARKzip 65.400.7.steel HPS200
3	Intended use or uses of the constructive applicable harmonised technication manufacturer:	Self supporting metal sheets for roofing, external wall cladding	
4	Name, registered trade name or reg address of the manufacturer as req	ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR	
5	System or systems of assessment a		System 4
	performance of the construction pr		
6	In case of the declaration of perform product covered by a harmonised s		EN 14782:2006
7	The declared performance: HPS200) Ultra	
	Essential characteristics	Performance	hEN
	Nominal thickness	0.7mm Class 1 (EN 508-1)	EN 14782:2006
	Material	Galvalloy 255 g/m2, 95/5% zinc/aluminium alloy coated steel: BS EN 10346: 2009	
	Side 1	HPS Ultra 200µm	1
	Side 2	Side 2: 10 µm polyester]
	Reaction to fire	EN14782:06:5.1.2: C-S2,d0]
	External fire performance	EN14782:06:5.1.2: Class Broof (t1, t2, t3, t4)	
1	Resistance to concentrated force	1.2kN at 2.0m span	1
8	The performance of the product ide	entified in points 1 and 2 is in conform	ity with the performance in
	point 7. Products conform to BS EN	14782:2006: Annex ZA.5: System 4 ar	nd ZA1 in compliance with EU
		/106/EEC. ITT for self-supporting meta	
		July 2014. This declaration of perform	nance is issued under the sole
	responsibility of the manufacturer i		
	Signed for and on behalf of the mai		
	Director	S McLarnon	
	01/06/2014 (date of issue)	S. Milan	1011.9

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	D o P Number			ARK.DoP.005
1	Unique identification code of produ	uct type:		ARKzip 65.400
2	Type, batch or serial number or any identification of the construction prarticle 11(4):	ARKzip 65.400.7.steel LG Plastisol		
3	Intended use or uses of the constru- the applicable harmonised technica manufacturer:	foreseen by the	Self supporting metal sheets for roofing, external wall cladding	
4	Name, registered trade name or rea address of the manufacturer as req	ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR		
5	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:			System 4
6	In case of the declaration of performance concerning a construction product covered by a harmonised standard:			EN 14782:2006
7	The declared performance: Leather	r grain plastisol		
	Essential characteristics	Performance		hEN
	Nominal thickness	0.7mm Class 1 (E	N 508-1)	EN 14782:2006
	Material	S220 +Z275 steel		
	Side 1	Plastisol 200 µm		
	Side 2	Polyester 10 µm		
	Reaction to fire	EN14782:06:5.1.	2: C-S3,d0	
	External fire performance	EN14782:06:5.1.	2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 2.0m sp	an	
8	The performance of the product ide point 7. Products conform to BS EN Construction Products Directive 89, 2006 by Oxford Brookes University, responsibility of the manufacturer i	d ZA1 in compliance with EU I roof cladding to BS EN 14782:		
	Signed for and on behalf of the mai			
	Director		S McLarnon	
	01/06/2014 (date of issue)		S. Milan	long

ARK PROFILES LIMITED

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	D o P Number		ARK.DoP.006	
1	Unique identification code of produ	ict type:	ARKzip 50.430	
2	Type, batch or serial number or any identification of the construction prarticle 11(4):	other element allowing	ARKzip 50.430.7.steel HPS200	
3	Intended use or uses of the constru the applicable harmonised technica manufacturer:	al specification, as foreseen by the	Self supporting metal sheets for roofing, external wall cladding	
4	Name, registered trade name or rep address of the manufacturer as req	ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR		
5	System or systems of assessment a		System 4	
	performance of the construction pr			
6	In case of the declaration of perform product covered by a harmonised s	<u> </u>	EN 14782:2006	
7a	The declared performance: HPS200	Ultra		
	Essential characteristics	Performance	hEN	
	Nominal thickness	0.7mm Class 1 (EN 508-1)	EN 14782:2006	
	Material	Galvalloy 255 g/m2, 95/5% zinc/aluminium alloy coated steel: BS EN 10346: 2009		
	Side 1	HPS Ultra 200µm	1	
	Side 2	Side 2: 10 µm polyester	1	
	Reaction to fire	EN14782:06:5.1.2: C-S2,d0	1	
	External fire performance	EN14782:06:5.1.2: Class Broof (t1, t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 2.0m span	1	
8	The performance of the product ide	entified in points 1 and 2 is in conform	ity with the performance in	
	point 7. Products conform to BS EN	14782:2006: Annex ZA.5: System 4 ar	nd ZA1 in compliance with EU	
		/106/EEC. ITT for self-supporting meta		
		July 2014. This declaration of perform	nance is issued under the sole	
	responsibility of the manufacturer identified in point 4.			
	Signed for and on behalf of the mai			
	Director	S McLarnon		
	01/06/2014 (date of issue)	S. Milean	1911.9	

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	D o P Number			ARK.DoP.007
1	Unique identification code of produ	ict type:		ARKzip 50.430
2	Type, batch or serial number or any other element allowing			ARKzip 50.430.7.steel LG
	identification of the construction product as required pursuant to			Plastisol
	article 11(4):			
3	Intended use or uses of the constru	iction product, in a	accordance with	Self supporting metal sheets
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or reg			ARK Profiles Limited
	address of the manufacturer as req	uired pursuant to	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
	-			BT42 4HR
5	System or systems of assessment a			System 4
6	performance of the construction pr			51144702 2006
6	In case of the declaration of perform	-	a construction	EN 14782:2006
7	product covered by a harmonised standard:			
7	The declared performance: Leather Essential characteristics			
	Nominal thickness	Performance		hEN EN 14782:2006
	Material	0.7mm Class 1 (I S220 +Z275 stee		EN 14782:2006
	Side 1	Plastisol 200 µm		
	Side 2	Polyester 10 µm		
	Reaction to fire	EN14782:06:5.1		
	External fire performance		.2: Class Broof (t1,	
	External file performance	t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 2.0m sp	han	
8	The performance of the product ide			ity with the performance in
	point 7. Products conform to BS EN			
	Construction Products Directive 89			
	2006 by Oxford Brookes University,			
	responsibility of the manufacturer i			
	Signed for and on behalf of the manufacturer by:			
	Director		S McLarnon	
	01/06/2014 (date of issue)		S. Milan	1911.9

ARK PROFILES LIMITED

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	D o P Number		ARK.DoP.008		
1	Unique identification code of produ	ict type:	ARKroof 32.1000.200		
2	Type, batch or serial number or any		ARKroof		
	identification of the construction p		32.1000.200.7.HPS200		
	article 11(4):				
3	Intended use or uses of the constru	Self supporting metal sheets			
	the applicable harmonised technica	al specification, as foreseen by the	for roofing, external wall		
	manufacturer:		cladding		
4	Name, registered trade name or re	gistered trade mark and contact	ARK Profiles Limited		
	address of the manufacturer as req	uired pursuant to Article 11(5):	85 Deerfin Road		
			Ballymena		
			Co. Antrim		
			BT42 4HR		
5	System or systems of assessment a		System 4		
	performance of the construction pr	oduct as set out in Annex V:			
6	In case of the declaration of perform	<u> </u>	EN 14782:2006		
	product covered by a harmonised s	tandard:			
7a	The declared performance: HPS200 Ultra				
	Essential characteristics	Performance	hEN		
	Nominal thickness	0.7mm Class 1 (EN 508-1)	EN 14782:2006		
	Material	Galvalloy 255 g/m2, 95/5%			
		zinc/aluminium alloy coated steel:			
		BS EN 10346: 2009			
	Side 1	HPS Ultra 200µm			
	Side 2	Side 2: 10 μm polyester			
	Reaction to fire	EN14782:06:5.1.2: C-S2,d0			
	External fire performance	EN14782:06:5.1.2: Class Broof (t1,			
		t2, t3, t4)			
	Resistance to concentrated force	1.2kN at 1.8m span			
8		entified in points 1 and 2 is in conform			
		14782:2006: Annex ZA.5: System 4 an			
		/106/EEC. ITT for self-supporting meta			
	2006 by Oxford Brookes University,	nance is issued under the sole			
	responsibility of the manufacturer				
	Signed for and on behalf of the man				
	Director	S McLarnon			
	01/06/2014 (date of issue)	iong			
		S. Milan			

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	D o P Number			ARK.DoP.009
1	Unique identification code of produ	uct type:		ARKroof 32.1000.200
2	Type, batch or serial number or any identification of the construction prarticle 11(4):	ARKroof 32.1000.200.7. LG Plastisol		
3	Intended use or uses of the constru the applicable harmonised technica manufacturer:		Self supporting metal sheets for roofing, external wall cladding	
4	Name, registered trade name or reg address of the manufacturer as req	ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR		
5		System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:		
6	In case of the declaration of perform product covered by a harmonised s	mance concerning a		EN 14782:2006
7	The declared performance: Leather			
-	Essential characteristics	Performance		hEN
	Nominal thickness	0.7mm Class 1 (El	N 508-1)	EN 14782:2006
	Material	S220 +Z275 steel		
	Side 1	Plastisol 200 μm		
	Side 2	Polyester 10 µm		
	Reaction to fire	EN14782:06:5.1.2	2: C-S3,d0	
	External fire performance	EN14782:06:5.1.2	2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 1.8m spa	an	
8	The performance of the product ide point 7. Products conform to BS EN Construction Products Directive 89, 2006 by Oxford Brookes University, responsibility of the manufacturer	ex ZA.5: System 4 an elf-supporting meta claration of perform	d ZA1 in compliance with EU I roof cladding to BS EN 14782:	
	Signed for and on behalf of the mai			
	Director		S McLarnon	
	01/06/2014 (date of issue) 5. M ^e Land			iong

ARK PROFILES LIMITED

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	D o P Number			ARK.DoP.010	
1	Unique identification code of produ	uct type:		ARKroof 32.1000.200.	
2	Type, batch or serial number or any other element allowing			ARKroof	
	identification of the construction p	32.1000.200.5.Polyester			
	article 11(4):				
3	Intended use or uses of the constru			Self supporting metal sheets	
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall	
	manufacturer:			cladding	
4	Name, registered trade name or re			ARK Profiles Limited	
	address of the manufacturer as req	juired pursuant to	Article 11(5):	85 Deerfin Road	
				Ballymena	
				Co. Antrim	
-	Contract of a second se	and a section of the section of the		BT42 4HR	
5	System or systems of assessment a			System 4	
C	performance of the construction p			EN 14782:2006	
6	In case of the declaration of performance of the declaration of performance of the second sec	-	a construction	EN 14782:2006	
7	product covered by a harmonised s The declared performance: Polyest				
/	Essential characteristics	Performance		hEN	
	Nominal thickness	0.50mm Class 1	(EN 509 1)	EN 14782:2006	
	Material	S220 +Z275 stee		LN 14782.2000	
	Side 1	Polyester 25 µm		-	
	Side 2	Polyester 10 µm			
	Reaction to fire	Class A1			
	External fire performance	Deemed to satis	fy based on		
	External file performance	2000/553/EC	ly based on		
	Resistance to concentrated force	1.2kN at 1.3m sp	an		
8	The performance of the product ide	entified in points 1	L and 2 is in conform	ity with the performance in	
	point 7. Products conform to BS EN				
	Construction Products Directive 89				
	2006 by Oxford Brookes University, July 2014. This declaration of performance is issued under the sole				
	responsibility of the manufacturer identified in point 4.				
	Signed for and on behalf of the manufacturer by:				
	Director	S McLarnon			
	01/06/2014 (date of issue)		Smi		
			S. Mileun	Iono	



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	D o P Number			ARK.DoP.011
1	Unique identification code of produ	uct type:		ARKdeck 32.1000.200
2	Type, batch or serial number or any identification of the construction p 11(4):	-	ARKdeck 32.1000.200.7.Galv	
3	Intended use or uses of the constru the applicable harmonised technica manufacturer:	Self supporting metal sheets for roofing		
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):			ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR
5		System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:		
6	In case of the declaration of perform product covered by a harmonised s	ase of the declaration of performance concerning a construction		
7	The declared performance: plain galv			
	Essential characteristics	Performance		hEN
	Nominal thickness	0.70mm Class 1 (EN	508-1)	EN 14782:2006
	Material	S220 +Z275 steel		
	Side 1	N/A		
	Side 2	N/A		
	Reaction to fire	Class A1		
	External fire performance	NPD		
	Resistance to concentrated force	1.2kN at 1.7m span		
8	The performance of the product identified in points 1 and 2 is in conform point 7. Products conform to BS EN 14782:2006: Annex ZA.5: System 4 a Construction Products Directive 89/106/EEC. ITT for self-supporting met 2006 by Oxford Brookes University, July 2014. This declaration of perfor responsibility of the manufacturer identified in point 4.			d ZA1 in compliance with EU I roof cladding to BS EN 14782:
	Signed for and on behalf of the man			
	Director	S N	IcLarnon	
	01/06/2014 (date of issue)	_	S. MELenn	iono



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	D o P Number		ARK.DoP.014	
1	Unique identification code of produ	ict type:		ARKclad 32.1000.200
2	Type, batch or serial number or any		-	ARKclad
	identification of the construction p	roduct as required	l pursuant to	32.1000.200.7.HPS200
	article 11(4):			
3	Intended use or uses of the constru	the second se		Self supporting metal sheets
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or reg			ARK Profiles Limited
	address of the manufacturer as req	uired pursuant to	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
-		1		BT42 4HR
5	System or systems of assessment a			System 4
6	performance of the construction pr			EN 14702 2000
6	In case of the declaration of perform	-	a construction	EN 14782:2006
7.	product covered by a harmonised s			
7a	The declared performance: HPS200	Ultra		
	Essential characteristics	Performance		hEN
	Nominal thickness	0.7mm Class 1 (E		EN 14782:2006
	Material	Galvalloy 255	••••••••••••••••••••••••••••••••••••••	
			alloy coated steel:	
		BS EN 10346: 2009		
	Side 1	HPS Ultra 200μn		
	Side 2	Side 2: 10 µm pc		
	Reaction to fire	EN14782:06:5.1.	-	
	External fire performance	EN14782:06:5.1.	2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 1.8m sp		
8	The performance of the product ide			
	point 7. Products conform to BS EN			
	Construction Products Directive 89,			
	2006 by Oxford Brookes University,			ance is issued under the sole
	responsibility of the manufacturer identified in point 4.			
	Signed for and on behalf of the manufacturer by:			
	Director		S McLarnon	
	01/06/2014 (date of issue)		S. Milan	
			- Can	10110

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ARK Profiles Ltd: Technical Data Sheet



12-c-ARK-tech-06/2017

CPR Annex III: Declarations of Performance:

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	D o P Number			ARK.DoP.015
1	Unique identification code of produ	uct type:		ARKclad 32.1000.200
2	Type, batch or serial number or any		lowing	ARKclad 32.1000.200.7. LG
	identification of the construction p	ntification of the construction product as required pursuant to		Plastisol
	article 11(4):			
3	Intended use or uses of the constru	uction product, in a	accordance with	Self supporting metal sheets
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	gistered trade ma	rk and contact	ARK Profiles Limited
	address of the manufacturer as rec	uired pursuant to	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
				BT42 4HR
5	System or systems of assessment a		•	System 4
	performance of the construction p			
6	In case of the declaration of perfor	-	a construction	EN 14782:2006
	product covered by a harmonised s			
7	The declared performance: Leather	•		
	Essential characteristics	Performance		hEN
	Nominal thickness	0.7mm Class 1 (E	EN 508-1)	EN 14782:2006
	Material	S220 +Z275 stee		
	Side 1	Plastisol 200 µm		
	Side 2	Polyester 10 µm		
	Reaction to fire	EN14782:06:5.1.	2: C-S3,d0	
	External fire performance		2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	1.2kN at 1.8m sp		
8	The performance of the product id			
	point 7. Products conform to BS EN			-
	Construction Products Directive 89			-
	2006 by Oxford Brookes University			nance is issued under the sole
	responsibility of the manufacturer		4.	
	Signed for and on behalf of the ma			
	Director		S McLarnon	
	01/06/2014 (date of issue)		1911.9	

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CPR Annex III: Declarations of Performance:

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	D o P Number			ARK.DoP.016
1	Unique identification code of produ	uct type:		ARKclad 32.1000.200.
2	Type, batch or serial number or any	y other element allo	owing	ARKclad
	identification of the construction p	roduct as required	pursuant to	32.1000.200.5.Polyester
	article 11(4):			
3	Intended use or uses of the construction product, in accordance with			Self supporting metal sheets
	the applicable harmonised technica	al specification, as f	oreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	-		ARK Profiles Limited
	address of the manufacturer as rec	quired pursuant to A	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
				BT42 4HR
5	System or systems of assessment a			System 4
	performance of the construction p			
6	In case of the declaration of perfor	-	a construction	EN 14782:2006
	product covered by a harmonised s			
7	The declared performance: Polyest			
	Essential characteristics	Performance		hEN
	Nominal thickness	0.50mm Class 1 (EN 508-1)		EN 14782:2006
	Material	S220 +Z275 steel Polyester 25 μm Polyester 10 μm		_
	Side 1			
	Side 2			
	Reaction to fire	Class A1		
	External fire performance	Deemed to satisfy	/ based on	
		2000/553/EC		
	Resistance to concentrated force	1.2kN at 1.3m spa	an	
8	The performance of the product id			
	point 7. Products conform to BS EN			the second s
	Construction Products Directive 89			_
	2006 by Oxford Brookes University, July 2014. This declaration of perform		mance is issued under the sole	
	responsibility of the manufacturer identified in point 4.			
	Signed for and on behalf of the manufacturer by:			
	Director		S McLarnon	
	01/06/2014 (date of issue)		nong	



CPR Annex III: Declarations of Performance:

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	D o P Number		ARK.DoP.017
1	Unique identification code of produ	uct type:	ARKzip 50.460
2	Type, batch or serial number or any identification of the construction prarticle 11(4):		ARKzip 50.460.7.steel HPS200
3	Intended use or uses of the constru- the applicable harmonised technica manufacturer:	Self supporting metal sheets for roofing, external wall cladding	
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):		ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR
5	System or systems of assessment a performance of the construction pr		System 4
6	In case of the declaration of perform product covered by a harmonised s	tandard:	EN 14782:2006
7a	The declared performance: HPS200) Ultra	
	Essential characteristics	Performance	hEN
	Nominal thickness	0.7mm Class 1 (EN 508-1)	EN 14782:2006
	Material	Galvalloy 255 g/m2, 95/5% zinc/aluminium alloy coated steel: BS EN 10346: 2009	
	Side 1	HPS Ultra 200µm	1
	Side 2	Side 2: 10 µm polyester	1
	Reaction to fire	EN14782:06:5.1.2: C-S2,d0	7
	External fire performance	EN14782:06:5.1.2: Class Broof (t1, t2, t3, t4)	
	Resistance to concentrated force	NPD	1
8	The performance of the product ide point 7. Products conform to BS EN Construction Products Directive 89, 2006 by Oxford Brookes University, responsibility of the manufacturer i	nd ZA1 in compliance with EU Il roof cladding to BS EN 14782:	
	Signed for and on behalf of the manufacturer by:		
	Director	S McLarnon	
	01/06/2014 (date of issue)		1911.9



CPR Annex III: Declarations of Performance:

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	D o P Number			ARK.DoP.018
1	Unique identification code of produ	uct type:		ARKzip 50.460
2	Type, batch or serial number or any		lowing	ARKzip 50.460.7.steel LG
	identification of the construction product as required pursuant to			Plastisol
	article 11(4):			
3	Intended use or uses of the constru	iction product, in a	accordance with	Self supporting metal sheets
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	gistered trade mai	rk and contact	ARK Profiles Limited
	address of the manufacturer as req	uired pursuant to	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
				BT42 4HR
5	System or systems of assessment a		· · · · · · · · · · · · · · · · · · ·	System 4
	performance of the construction pr			
6	In case of the declaration of perform	0	a construction	EN 14782:2006
	product covered by a harmonised s			
7	The declared performance: Leather	- ·		r
	Essential characteristics	Performance		hEN
	Nominal thickness	0.7mm Class 1 (E	EN 508-1)	EN 14782:2006
	Material	S220 +Z275 stee		-
	Side 1	Plastisol 200 µm		
	Side 2	Polyester 10 µm		
	Reaction to fire	EN14782:06:5.1.	· · · · · · · · · · · · · · · · · · ·	
	External fire performance		2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	NPD		
8	The performance of the product ide			
	point 7. Products conform to BS EN			
	Construction Products Directive 89,			
	2006 by Oxford Brookes University,			ance is issued under the sole
<u> </u>	responsibility of the manufacturer		4.	
	Signed for and on behalf of the man	nutacturer by:		
	Director		S McLarnon	
	01/06/2014 (date of issue)		S. Milenn	1911.9



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	D o P Number		ARK.DoP.019
1	Unique identification code of produ	uct type:	ARKzip 50.430
2	Type, batch or serial number or any	y other element allowing	ARKzip 50.430.9.Aluminium
	identification of the construction p	roduct as required pursuant to	stucco
	article 11(4):		
3	Intended use or uses of the constru	Self supporting metal sheets	
	the applicable harmonised technica	al specification, as foreseen by the	for roofing, external wall
	manufacturer:		cladding
4	Name, registered trade name or re		ARK Profiles Limited
	address of the manufacturer as req	uired pursuant to Article 11(5):	85 Deerfin Road
			Ballymena
			Co. Antrim
			BT42 4HR
5	System or systems of assessment a		System 4
-	performance of the construction pr		
6	In case of the declaration of perfor	-	EN 14782:2006
_	product covered by a harmonised s		
7	The declared performance: stucco	aluminium	
	Essential characteristics	Performance	hEN
	Nominal thickness	0.87mm +0.03mm/-0.02mm	EN 14782:2006
	Material	EN AW 3005 to BS EN 485	
	Side 1	Stucco embossed	
	Side 2	Stucco embossed	
	Reaction to fire	Class A1	
	External fire performance	EN14782:06:5.1.2: Class Broof (t1,	
		t2, t3, t4)	
	Resistance to concentrated force	NPD	
8		entified in points 1 and 2 is in conform	
		14782:2006: Annex ZA.5: System 4 ai	
		/106/EEC. ITT for self-supporting meta	-
		, July 2014. This declaration of perform	nance is issued under the sole
<u> </u>	responsibility of the manufacturer		
	Signed for and on behalf of the man		
	Director	S McLarnon	
	07/04/2015 (date of issue)		nong



CPR Annex III: Declarations of Performance:

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	D o P Number			ARK.DoP.020
1	Unique identification code of produ	uct type:		ARKzip 50.430
2		pe, batch or serial number or any other element allowing		ARKzip
	identification of the construction product as required pursuant to			50.430.9.Aluminium.ARS
	article 11(4):			
3	Intended use or uses of the constru	uction product, in a	accordance with	Self supporting metal sheets
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	gistered trade ma	rk and contact	ARK Profiles Limited
	address of the manufacturer as req	juired pursuant to	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
				BT42 4HR
5	System or systems of assessment a			System 4
	performance of the construction pr			
6	In case of the declaration of perfor		a construction	EN 14782:2006
	product covered by a harmonised s			
7b	The declared performance: ARS pre		Im	
	Essential characteristics	Performance		hEN
	Nominal thickness	0.88mm +/-0.02		EN 14782:2006
	Material	EN AW 3105 H44		
	Side 1	ARS polyamide 2	28 μm	
	Side 2	2 µm lacquer		
	Reaction to fire	Class A1		
	External fire performance		.2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	NPD		
8	The performance of the product ide			
	point 7. Products conform to BS EN			
	Construction Products Directive 89			
	2006 by Oxford Brookes University			nance is issued under the sole
	responsibility of the manufacturer		4.	
	Signed for and on behalf of the man	nufacturer by:		
	Director		S McLarnon	
	07/04/2015 (date of issue)		S. Milan	1911.9



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	D o P Number			ARK.DoP.021
1	Unique identification code of produ	uct type:		ARKzip 50.430
2	Type, batch or serial number or any	y other element al	llowing	ARKzip
	identification of the construction product as required pursuant to			50.430.9.Aluminium.PVdF
	article 11(4):			
3	Intended use or uses of the constru	uction product, in a	accordance with	Self supporting metal sheets
	the applicable harmonised technica	al specification, as	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	gistered trade ma	rk and contact	ARK Profiles Limited
	address of the manufacturer as rec	uired pursuant to	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
				BT42 4HR
5	System or systems of assessment a			System 4
	performance of the construction p			
6	In case of the declaration of perfor		g a construction	EN 14782:2006
	product covered by a harmonised s			
7	The declared performance: PVdF p	⁻ pre-painted aluminium		
	Essential characteristics	Performance		hEN
	Nominal thickness	0.88mm +/-0.02	mm	EN 14782:2006
	Material	EN AW 3105 H44	4 to BS EN 485	-
	Side 1	PVdF polyvinylid	lene	
		fluoride/acrylic 2	25 μm	
	Side 2	2 µm lacquer		
	Reaction to fire	Class A1		
	External fire performance	EN14782:06:5.1	.2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	NPD		
8	The performance of the product id			
	point 7. Products conform to BS EN			the second se
	Construction Products Directive 89			
	2006 by Oxford Brookes University			nance is issued under the sole
		responsibility of the manufacturer identified in point 4.		
	Signed for and on behalf of the manufacturer by:			
	Director		S McLarnon	
	07/04/2015 (date of issue)		S. Milan	1011.9



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	D o P Number		ARK.DoP.022
1	Unique identification code of produ	uct type:	ARKzip 65.435
2	Type, batch or serial number or any identification of the construction prarticle 11(4):		ARKzip 65.435.7.steel HPS200
3	Intended use or uses of the constru- the applicable harmonised technica manufacturer:	Self supporting metal sheets for roofing, external wall cladding	
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):		ARK Profiles Limited 85 Deerfin Road Ballymena Co. Antrim BT42 4HR
5	System or systems of assessment a performance of the construction pr		System 4
6	In case of the declaration of perform product covered by a harmonised s		EN 14782:2006
7	The declared performance: HPS200) Ultra	·
	Essential characteristics	Performance	hEN
	Nominal thickness	0.7mm Class 1 (EN 508-1)	EN 14782:2006
	Material	Galvalloy 255 g/m2, 95/5% zinc/aluminium alloy coated steel: BS EN 10346: 2009	
	Side 1	HPS Ultra 200µm	
	Side 2	Side 2: 10 µm polyester	
	Reaction to fire	EN14782:06:5.1.2: C-S2,d0	
	External fire performance	EN14782:06:5.1.2: Class Broof (t1, t2, t3, t4)	
	Resistance to concentrated force	NPD	1
8	The performance of the product ide point 7. Products conform to BS EN Construction Products Directive 89, 2006 by Oxford Brookes University, responsibility of the manufacturer i	nd ZA1 in compliance with EU al roof cladding to BS EN 14782:	
	Signed for and on behalf of the manufacturer by:		
	Director	S McLarnon	
	04/04/2015 (date of issue)		rang



CPR Annex III: Declarations of Performance:

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	D o P Number			ARK.DoP.023
1	Unique identification code of produ	uct type:		ARKzip 65.435
2	Type, batch or serial number or any other element allowing		ARKzip 65.435.7.steel LG	
	identification of the construction product as required pursuant to			Plastisol
	article 11(4):			
3	Intended use or uses of the construction product, in accordance with			Self supporting metal sheets
	the applicable harmonised technica	al specification, as t	foreseen by the	for roofing, external wall
	manufacturer:			cladding
4	Name, registered trade name or re	-		ARK Profiles Limited
	address of the manufacturer as req	juired pursuant to a	Article 11(5):	85 Deerfin Road
				Ballymena
				Co. Antrim
-	Contract of a second se			BT42 4HR
5	System or systems of assessment a performance of the construction pr			System 4
6	In case of the declaration of perform			EN 14782:2006
0	product covered by a harmonised s	0	a construction	LN 14782.2000
7	The declared performance: Leather			
-	Essential characteristics	Performance		hEN
	Nominal thickness	0.7mm Class 1 (E	N 508-1)	EN 14782:2006
	Material	S220 +Z275 steel		
	Side 1	Plastisol 200 µm		
	Side 2	Polyester 10 µm		
	Reaction to fire	EN14782:06:5.1.2	2: C-S3,d0	
	External fire performance	EN14782:06:5.1.2	2: Class Broof (t1,	
		t2, t3, t4)		
	Resistance to concentrated force	NPD		
8	The performance of the product ide			
	point 7. Products conform to BS EN		· · · · · · · · · · · · · · · · · · ·	the second s
	Construction Products Directive 89,			-
	2006 by Oxford Brookes University,			ance is issued under the sole
	responsibility of the manufacturer Signed for and on behalf of the man		4.	
	Director	nulacturer by:	S McLarnon	
	Director		SIVICLATION	
	07/04/2015 (date of issue)		6 00	
			S. Milan	10110

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