

Declaration of Performance (DoP) Areco-SB02

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782

Product type Beslag Aluzink
Pannplåt Aluzink
Pannplåt Zink
Easy-Click Aluzink
Sinus: 18, 45 Aluzink
TP/VP: 18, 20, 35, 45 Aluzink
ATP: 18, 20, 35, 45 Aluzink with Arcond dripstop
TP 128, 200 Aluzink

Intended use For roof and wall covering

Declaration

Product variants	Beslag Aluzink Pannplåt Aluzink Pannplåt Zink * Easy-Click Aluzink Sinus: 18, 45 Aluzink TP/VP: 18, 20, 35, 45 Aluzink ATP: 18, 20, 35, 45 Aluzink with Arcond dripstop **	TP 128, 200 Aluzink	
Essential characteristics	Performance		Harmonised standard
Mechanical resistance	According to technical data sheets, see www.areco.se Manufactured according to EN 14782: 2006		EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications, alt according to Areco delivery note. Meets requirements in EN 14782		
Dimensional change (temp)	Steel thermal expansion coeff 12×10^{-6}		EN 14782:2006
Yield strength	280 MPa (S280GD+AZ) * (S280GD+Z) Alt according to Areco delivery note	350 MPa (S350GD+AZ) Alt according to Areco delivery note	
Water permeability	Meets requirements in 4.4 EN 14782		EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782		EN 14782:2006
External fire performance	NPD		EN 14782:2006
Reaction to fire	A1 ** A2 – s1, d0		EN 14782:2006
Release of dangerous substances	NPD		EN 14782:2006
Durability	Aluzinc coating AZ 185 = 185 g/m ² * Zinc coating Z 275 = 275 g/m ² (Gram weight of the front and back side)	Aluzinc coating AZ 150 = 150 g/m ² (Gram weight of the front and back side)	EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

This declaration of performance is issued on the sole responsibility of the manufacturer as above.



Pontus Holgersson, MD
Malmö den 2018-08-14

Declaration of Performance (DoP) Areco-SB43

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782


Product type TP/VP: 18, 20, 35, 45 Polyester/280
ATP: 18, 20, 35, 45 Polyester/280 with Arcond condensation blanket
TP 128, 131, 200 Polyester/350
TP 128, 131, 200 Polyester/420

Intended use For roof and wall covering

Declaration			
Product variants	TP/VP: 18, 20, 35, 45 Polyester ATP: 18, 20, 35, 45 Polyester with Arcond condensation blanket **	TP 128, 131, 200 Polyester	
Essential characteristics	Performance		Harmonised standard
Mechanical resistance	According to technical data sheets Areco TP/VP 18 – TP 200, see www.arecoprofiles.se Manufactured according to EN 14782		EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications TP/VP 18 – TP 200, see www.arecoprofiles.se , meets requirements in EN14782 Alt according to Areco delivery note		
Dimensional change	Steel thermal expansion coeff 12×10^{-6}		EN 14782:2006
Yield strength	280 MPa (S280GD+ZM) Alt according to Areco delivery note	350 MPa (S350GD+ZM) alt 420 MPa (S420GD+ZM) Alt according to Areco delivery note	
Water permeability	Meets requirements in 4.4 EN 14782		EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782		EN 14782:2006
External fire performance	Considered "deemed to satisfy without the need for testing"		EN 14782:2006
Reaction to fire	A1 ** A2 – s1, d0 (with Arcond)		EN 14782:2006
Release of regulated/dangerous substances	NPD		EN 14782:2006
Durability	Hot-dip zinc-magnesium coating ZM120 = 120 g/m ² (Gram weight of the front and back side) with coil coated Polyester front side $\geq 21 \mu\text{m}$, back side $\geq 7 \mu\text{m}$	Hot-dip zinc-magnesium coating ZM140 = 140 g/m ² (Gram weight of the front and back side) with coil coated Polyester front side $\geq 21 \mu\text{m}$, back side $\geq 7 \mu\text{m}$	EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

This declaration of performance is issued on the sole responsibility of the manufacturer as above.



Pontus Holgersson, VD
Malmö den 2020-01-15

Declaration of Performance (DoP) Areco-SB03

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782

Product type Beslag Polyester
Pannplåt Polyester
Easy-Click Polyester
Stratos Polyester
Cirrus Polyester
Sinus: 18, 45 Polyester
TP/VP: 18, 20, 35, 45 Polyester
ATP: 18, 20, 35, 45 Polyester with Arcond dripstop
TP128, 200 Polyester

Intended use For roof and wall covering

Declaration

Product variants	Beslag Polyester Pannplåt Polyester Easy-Click Polyester Stratos Polyester Cirrus Polyester Sinus: 18, 45 Polyester TP/VP: 18, 20, 35, 45 Polyester ATP: 18, 20, 35, 45 Polyester with Arcond dripstop **	TP128, 200 Polyester	
Essential characteristics	Performance		Harmonised standard
Mechanical resistance	According to technical data sheets, see www.areco.se Manufactured according to EN 14782: 2006		EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications, alt according to Areco delivery note. Meets requirements in EN 14782		
Dimensional change (temp)	Steel thermal expansion coeff 12×10^{-6}		EN 14782:2006
Yield strength	280 MPa (S280GD+Z) Alt according to Areco delivery note	350 MPa (350GD+Z) Alt according to Areco delivery note	
Water permeability	Meets requirements in 4.4 EN 14782		EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782		EN 14782:2006
External fire performance	Considered "deemed to satisfy without the need for testing"		EN 14782:2006
Reaction to fire	A1 ** A2 – s1, d0		EN 14782:2006
Release of regulated/dangerous substances	NPD		EN 14782:2006
Durability	Zinc coating Z 275 = 275 g/m ² (Gram weight of the front and back side) Color coating Polyester front side $\geq 25 \mu\text{m}$ Color coating back side $\geq 5 \mu\text{m}$		EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

This declaration of performance is issued on the sole responsibility of the manufacturer as above.



Pontus Holgersson, MD
Malmö den 2018-08-14

Declaration of Performance (DoP) Areco-SB04

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782

Product type Beslag Matt Polyester
Pannplåt Matt Polyester
Easy-click Matt Polyester
Stratos Matt Polyester
Cirrus Matt Polyester
Sinus: 18, 45 Matt Polyester
TP/VP: 18, 20, 35, 45 Matt Polyester
ATP: 18, 20, 35, 45 Matt Polyester with Arcond dripstop

Intended use For roof and wall covering

Declaration

Product variants	Beslag Matt Polyester Pannplåt Matt Polyester Easy-click Matt Polyester Stratos Matt Polyester Cirrus Matt Polyester Sinus: 18, 45 Matt Polyester TP/VP: 18, 20, 35, 45 Matt Polyester ATP: 18, 20, 35, 45 Matt Polyester with Arcond dripstop **	
Essential characteristics	Performance	Harmonised standard
Mechanical resistance	According to technical data sheets, see www.areco.se Manufactured according to EN 14782: 2006	EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications, alt according to Areco delivery note. Meets requirements in EN 14782	
Dimensional change (temp)	Steel thermal expansion coeff 12×10^{-6}	EN 14782:2006
Yield strength	280 MPa (S280GD+Z) Alt according to Areco delivery note.	
Water permeability	Meets requirements in 4.4 EN 14782	EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782	EN 14782:2006
External fire performance	Pcs 0,92 MJ/m ² (EN 13501-1)	EN 14782:2006
Reaction to fire	A1 (EN 13501-1) ** A2 – s1, d0	EN 14782:2006
Release of regulated/dangerous substances	NPD	EN 14782:2006
Durability	Zinc coating Z 275 = 275 g/m ² (Gram weight of the front and back side) Color coating Matt Polyester front side $\geq 30 \mu\text{m}$ Color coating back side $\geq 5 \mu\text{m}$	EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

This declaration of performance is issued on the sole responsibility of the manufacturer as above.



Pontus Holgersson, MD
Malmö den 2018-08-14

Declaration of Performance (DoP) Areco-SB05

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782

Product type Sinus: 18, 45 GreenCoat
TP/VP: 18, 20, 35, 45 GreenCoat

Intended use For roof and wall covering

Declaration

Product variants	Sinus: 18, 45 GreenCoat TP/VP: 18, 20, 35, 45 GreenCoat	
Essential characteristics	Performance	Harmonised standard
Mechanical resistance	According to technical data sheets, see www.areco.se Manufactured according to EN 14782: 2006	EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications, alt according to Areco delivery note. Meets requirements in EN 14782	
Dimensional change (temp)	Steel thermal expansion coeff 12×10^{-6}	EN 14782:2006
Yield strength	240 MPa (FAP+Z) Alt according to Areco delivery note.	
Water permeability	Meets requirements in 4.4 EN 14782	EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782	EN 14782:2006
External fire performance	B ROOF(t1), B ROOF(t2), B ROOF(t3)	EN 14782:2006
Reaction to fire	A2-s1,d0 (EN 13501-1)	EN 14782:2006
Release of regulated/dangerous substances	NPD	EN 14782:2006
Durability	Zinc coating Z 350 = 350 g/m ² (Gram weight of the front and back side) Color coating GC front side $\geq 36 \mu\text{m}$ Color coating back side $\geq 10 \mu\text{m}$	EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

This declaration of performance is issued on the sole responsibility of the manufacturer as above.



Pontus Holgersson, MD
Malmö den 2018-08-14

Declaration of Performance (DoP) Areco-SB06

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782

Product type Beslag Karat
Easy-Click Karat
Stratos Karat
Cirrus Karat
Sinus: 18, 45 Karat
TP/VP: 18, 20, 35, 45 Karat

Intended use For roof and wall covering

Declaration

Product variants	Beslag Karat Easy-Click Karat Stratos Karat Cirrus Karat Sinus: 18, 45 Karat TP/VP: 18, 20, 35, 45 Karat	
Essential characteristics	Performance	Harmonised standard
Mechanical resistance	According to technical data sheets, see www.areco.se Manufactured according to EN 14782: 2006	EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications, alt according to Areco delivery note. Meets requirements in EN 14782	
Dimensional change (temp)	Steel thermal expansion coeff 12×10^{-6}	EN 14782:2006
Yield strength	280 MPa (S280GD+Z) Alt according to Areco delivery note.	
Water permeability	Meets requirements in 4.4 EN 14782	EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782	EN 14782:2006
External fire performance	Pcs 1,32 MJ/m ² (EN 13501-1)	EN 14782:2006
Reaction to fire	A1 (EN 13501-1)	EN 14782:2006
Release of regulated/dangerous substances	NPD	EN 14782:2006
Durability	Zinc coating Z 275 = 275 g/m ² (Gram weight of the front and back side) Color coating Karat front side $\geq 45 \mu\text{m}$ Color coating back side $\geq 5 \mu\text{m}$	EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

This declaration of performance is issued on the sole responsibility of the manufacturer as above.



Pontus Holgersson, MD
Malmö den 2018-08-14

Declaration of Performance (DoP) Areco-SB07

Manufacturer Areco Profiles AB
Vinkelgatan 13
211 24 MALMÖ

AVCP level 3

Product Self-supporting steel profiles according to EN 14782

Product type Sinus: 18, 45 Polyester
TP/VP: 18, 20, 35, 45 Polyester
ATP: 18, 20, 35, 45 Polyester with Arcond dripstop

Intended use For roof and wall covering

Declaration

Product variants	Sinus: 18, 45 Polyester TP/VP: 18, 20, 35, 45 Polyester ATP: 18, 20, 35, 45 Polyester with Arcond dripstop	
Essential characteristics	Performance	Harmonised standard
Mechanical resistance	According to technical data sheets, see www.areco.se Manufactured according to EN 14782: 2006	EN 14782:2006
Tolerances and dimensions	According to Areco technical specifications, alt according to Areco delivery note. Meets requirements in EN 14782	
Dimensional change (temp)	Steel thermal expansion coeff 12×10^{-6}	EN 14782:2006
Yield strength	320 MPa (S320GD+Z) Alt according to Areco delivery note.	
Water permeability	Meets requirements in 4.4 EN 14782	EN 14782:2006
Water vapour and air permeability	Meets requirements in 4.5 EN 14782	EN 14782:2006
External fire performance	Considered "deemed to satisfy without the need for testing"	EN 14782:2006
Reaction to fire	A1 ** A2 – s1, d0	EN 14782:2006
Release of regulated/dangerous substances	NPD	EN 14782:2006
Durability	Zinc coating Z 275 = 275 g/m ² (Gram weight of the front and back side) Color coating Polyester front side $\geq 25 \mu\text{m}$ Color coating back side $\geq 5 \mu\text{m}$	EN 14782:2006

The performance of the named products described above, comply with the declared performance in the above table.

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Pontus Holgersson, MD
Malmö den 2018-08-14