

Product data sheet



Product: TP135
TECHNO PRIME® DYNE
Millfinish 135

4700/0667/002/08.23

Alloy	¹	AlMn1 Mg 0,5
Hardness	²	H16

Treatment front side	(S1)	anodised, open-pored surface
Treatment reverse side	(S2)	anodised

Coating system	(S1)	anodized layer
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Supply form		
max Width/Coil	[mm]	1250
Metal Thickness	[mm]	0,4

Mechanical Properties

Bending radius		1,5 x gauge of material
Tensile strength Rm	[MPa]	>200
Yield strength Rp 0,2	[MPa]	>180
Elongation at break A50	[%]	1

Tolerances

Flatness	[%]	2 % of wavelength
Longitudinal Curvature	[mm]	1,00 on a measuring length of 1000 mm
max Width/Coil	[mm]	+3,00 / - 0,00
Width Slit Coil	[mm]	± 0,20 Standard
Metal Thickness	[mm]	0,4±0,04
Length	[mm]	0 - 600 + 1,00/-0,00
	[mm]	600 - 1500 + 1,50/-0,00
	[mm]	1500 - 2500 + 2,50/-0,00
	[mm]	2500 - 3500 + 3,50/-0,00

¹ based on DIN EN 573-3 (Aluminium) resp. Rolling mill standard

² based on DIN EN 485-2 (Aluminium) resp. Rolling mill standard

