

Product data sheet



Product: DP13 FL16
DECO PRIME® CLASSIC-L
Millfinish 13

4700/1294/002/08.22

Additional information

Alloy ¹ AlFeSi
Hardness ² H44

Treatment front side (S1) degreased/ lacquered
Treatment reverse side (S2) raw material

Supply form

Metal Thickness [mm] 0,10
Delivery options coil, strip, sheets, blanks
max Width/Coil [mm] 1350,00
colour according agreed sample
Front side coating quantity (S1) [g/m²] 6-10

Mechanical Properties

Bending radius 1,5 x gauge of material
Tensile strength Rm [MPa] >110
Yield strength Rp 0,2 [MPa] >100
Elongation at break A50 [%] >0,5

Tolerances

Edge waviness 2 % of wavelength
Longitudinal Curvature [mm] 1,00 on a measuring length of 1000 mm
Metal Thickness [mm] 0,10 ± 0,02
max Width/Coil [mm] ± 2
Width Slit Coil [mm] ± 1,0
Transversal Divergency [mm] 1,5 (D1_D2)
other tolerances on request
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

