

Product data sheet



Product: DP7 FE01
DECO PRIME® MAST
Fine Brushed 7

4700/1380/001/07.23

Additional information -provisional-

Alloy ¹ EN AW- 5005 or mill specification
Hardness ² H44

Treatment front side (S1) anodised, acrylic based lacquer, UV Cured
Treatment reverse side (S2) anodised

Coating system (S1) MAST (Matt, Antifingerprint, Soft Touch)

Supply form

Substrate Finishing [-] shortline brushed in machine direction
Metal Thickness [mm] 0,10/0,50
Delivery options Coil, strip, sheets, blanks
max Width/Coil [mm] 1350,00
colour according agreed sample
Front side coating quantity (S1) [g/m²] 17±3
Reverse side coating quantity (S2) [g/m²] 8±1,5

Mechanical Properties

Tensile strength Rm [MPa] >110 EN 546-2
Yield strength Rp 0,2 [MPa] >100 EN 546-2
Elongation at break A50 [%] >0,5 EN 546-2

Tolerances

Edge waviness [%] 2 % of wavelength
max Width/Coil [mm] ± 2
Width Slit Coil [mm] ± 1,0
Metal Thickness [mm] 0,10 ± 0,02
[mm] 0,50±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

