

Product data sheet



Product: DP152 FL22
DECO PRIME® EXTERIORS
Blur 152

4700/1114/003/04.23

Additional information provisional

Alloy ¹ >99,5% Aluminium
Hardness ² H46

Treatment front side (S1) brightened, anodised, clear lacquered
Treatment reverse side (S2) anodised

Lacquer Layer
Thickness [µm] 11,5±1,5

Supply form

max Width/Coil [mm] Band, Spaltband, Tafeln, Zuschnitte
Metal Thickness [mm] 1250
0,5/1,0

Tolerances

Flatness [%] 2 % of wavelength
Longitudinal Curvature [mm] 1,00 on a measuring length of 1000 mm
Transversal Divergency [mm] 1,5 (D1_D2)

max Width/Coil [mm] other tolerances on request
Width Slit Coil [mm] +3,00 / - 0,00
Length [mm] ± 0,20 Standard
[mm] 0 - 600 + 1,00/-0,00
[mm] 600 - 1500 + 1,50/-0,00
[mm] 2500 - 3500 + 3,50/-0,00
[mm] 1500 - 2500 + 2,50/-0,00
Metal Thickness [mm] ± 0,05

Mechanical Properties

Tensile strength Rm [MPa] >90
Yield strength Rp 0,2 [MPa] >70
Elongation at break A50 [%] 2
Bending radius 1,5 x gauge of material
other thicknesses on request

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

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

