

Product data sheet



Product: DP20 FL22
DECO PRIME® EXTERIORS
Scattered Gloss 20

4700/1115/003/03.23

Additional information provisional

Alloy ¹ Al 99,85
Hardness ² H44

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

Supply form

Coil, strip, sheet, blanks
Metal Thickness [mm] 0,50
Width up to [mm] 1250,00

Mechanical Properties

Yield strength Rp 0,2 [MPa] 85
Tensile strength Rm [MPa] 95
Elongation at break A50 [%] 3

Tolerances

Metal Thickness [mm] ± 0,04
max Width/Coil [mm] + 3,00 / - 0,00
Width Slit Coil [mm] ± 0,20 standard
Longitudinal Curvature [mm] 1,00 on a measuring length of 1000 mm
Length [mm] 0 - 600 + 1,00 / - 0,00
[mm] 601 - 1500 + 1,50 / - 0,00
[mm] 1501 - 2500 + 2,50 / - 0,00
[mm] 2501 - 3500 + 3,50 / - 0,00
Flatness [%] 2 % of wavelength
Transversal Divergency [mm] 1,5 (D1-D2)
other tolerances on request

Protective Film

Protective Film Type [-] PE - Film
Protective Film Thickness [µm] 50 - 60
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

