

# Product data sheet



Product: DP35  
DECO PRIME® DYNE  
Gloss Mirror 35

4700/0063/007/06.24

Additional information With our DECO PRIME® product range we offer you a production-ready portfolio that allows modular product design.

Alloy <sup>1</sup> AL 99,85 (1085A2)  
Hardness <sup>2</sup> H18

Treatment front side (S1) anodised, printable surface  
Treatment reverse side (S2) anodised

Iridescence assessment (S1) no demand for iridescence

## Supply form

Metal Thickness [mm] Coil, strip, sheet, blanks  
0,3/0,4/0,5/0,7/0,75  
Width up to [mm] 1250,00

## Mechanical Properties

Tensile strength Rm [MPa] >125  
Yield strength Rp 0,2 [MPa] >105  
Elongation at break A50 [%] 2  
Bending radius 1,5 x gauge of material

## Tolerances

Metal Thickness [mm] 0,3 - 0,75 ± 0,02  
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 other tolerances on request

## Protective Film

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

\* AL1085A according mill specification

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

<sup>2</sup> based on DIN EN 485-2 (Aluminium) resp. Rolling mill standard

