



Deco Supermatt

Deco Supermatt is Outokumpu's dullest available surface with an extremely homogeneous high-class appearance.

General characteristics

The version 1800d is coarser and at the same time glossier than the original. Deco Supermatt 2400d is even more coarse and slightly less reflecting than 1800d.

Deco Supermatt is produced by shot blasting in industrial production lines which guarantees a steady process combined with reasonable cost competitiveness.

Typical applications

- Exterior and interior architectural cladding
- Roofing

Standards

Standards		Table 1
Standard	Designation	
EN 10088-2	2E	
ASTM A480	_	

Properties

Properties			Table 2
	Supermatt	Supermatt 1800d	Supermatt 2400d
Roughness R _a	≈ 2 µm	≈ 3 µm	≈ 4 µm
Specular reflectance	≈ 2%	≈ 9%	≈ 5%

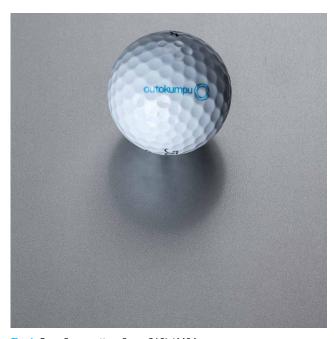


Fig. 1. Deco Supermatt on Supra 316L/4404.

Available steel grades

Available steel grades		Table
Outokumpu steel name	EN	ASTM
Core 304/4301	1.4301	304
Core 304L/4307	1.4307	304L
Supra 316/4401	1.4401	316
Supra 316L/4404	1.4404	316L

Other steel grades on request, please contact us

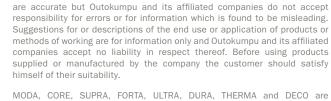
Available dimensions

Available dimensions		Table 4	
Version	Width, mm		
	≤ 1250	> 1250	
Supermatt	0.5-2.0	0.8-2.0	
Supermatt 1800d	0.8-3.0	1.0-3.0	
Supermatt 2400d	1.2-3.0	1.2-3.0	
<u> </u>			

Available thickness range in mm per version and width. Other dimensions on request, please contact us.

Working towards a world that lasts forever

We work with our customers and partners to create long lasting solutions for the tools of modern life and the world's most critical problems: clean energy, clean water, and efficient infrastructure. Because we believe in a world that lasts forever.



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