Factsheet PowerCoat



PowerCoat is the best of both worlds, it has a high-end look automotive, while boasting protective characteristics. We have a complete colour range of automotive finishes, all with a striking gloss. Whether you choose the elegance of a metallic paint or a bold and striking colour, PowerCoat is here to add charisma to your vehicle. On top of this, PowerCoat has protective characteristics that help your vehicles maintain their impeccable appearance. Our robust anti-scratch coating ensures that your vehicles continue to look like new, even after adventurous trips.







Combine aesthetics with performance

PowerCoat is Euramax for Mobility's range of metallic coatings. These have been designed to transform the exterior of the vehicles you produce. This product platform combines the power of a high-end look and feel with unrivalled scratch resistance, providing stunning aesthetics for a truly remarkable travel experience. PowerCoat is applicable to all alloys.





Technical specifications PowerCoat

Coating thickness	≥34 µm (2-layer system)
Gloss	70-90 GU
Colour and gloss retention	100% in accordance with EN 13523-10 test (R _{uv3} or higher, based on Western European conditions)
Yield Rp 0,2 - in combination with aluminium	≥140 Mpa
Solvent Rubbing Test MEK	≥100 double rubs
Resistance to cracking on bending (T-bend test)	≤ 2,0 at 0,5T scaling per bend (may vary based on paint system and pencil hardness)
Coating adhesion upon impact	≤ 1 on ISO-scale of 0-5 (0 = best)
Scratch resistance – pencil hardness	≥2H - 8H (depending on exact paint system)
Scratch resistance – under load	3000 g/mm ²

☑ 10-year product warranty ☑ >50% recycled material ☑ ISO/TÜV certified test procedures

Our team of experts would be delighted to discuss the options of PowerCoat for your application. We can even make an analysis of the benefits it has in store for you.

Call us at +31 475 370 303 or send an email to info@euramax.eu

