



# Electrostatic Powder Coatings

## Datasheet



### AREA OF USAGE

Office furnitures, domestic appliances, heating systems, lighting systems, rack systems, electrical panels/switchboards, etc...

<b>MODEL</b>	<b>Electrostatic Powder Coatings</b>
<b>COLOUR VARIETIES</b>	All RAL Dyes
<b>TYPE</b>	Polyester
<b>PHYSICAL AND TECHNICAL FEATURES</b>	
<b>FILM THICKNESS</b>	60 – 70 $\mu\text{m}$ (ASTM D1005-95)
<b>IMPACT RESISTANCE</b>	> 80 kgcm (ASTM D 2794-84)
<b>CROSS-CAT</b>	2 mm (ASTM D3359)
<b>GLOSS</b>	90 GLOSS (60 °C)
<b>HARDNESS</b>	85 Bucholz (EN ISO 2815)
<b>DENSITY</b>	1,70 gr/cm <sup>3</sup> (ASTM D 5965)
<b>SERVICE LIFE</b>	12 Months (@<30°C and < 50% RH)
<b>SHIPPACK SIZE</b>	2000 x 3500 x 2500 mm
<b>NET WEIGHT</b>	25 kg

<b>CERTIFICATIONS</b>	
<b>MSDS</b>	Yes
<b>AVAILABILITY TEST APPROVAL</b>	Yes
<b>TDS</b>	Yes
<b>PRECAUTIONS</b>	
UV-Proof series is not recommended for outdoor use. It contains epoxy resin which chalkifies when exposed to the air.	