



DEEPMATT-XXX

Supermatt powder coatings



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DEEPMATT

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1. TECHNICAL INFORMATION

● PRODUCT FEATURES

The powders of the *Deepmatt* series are characterized by very small values of gloss, lower than 5, thus far lower than the values for common smooth matt powders, that generally have a gloss of 19±5.

● TECHNICAL DATA

Chemical Nature	Polyurethane
Finish	Smooth matt
Class of resistance	Outdoor use
Yield in surface/mass	13,1 m ² /Kg
Specific weight	1,27 ± 0,03 g/cm ³

● APPLICATION AND CURING CYCLE

Available for corona charging.

Curing time and temperature:

- 25 minutes at 195°C (metal temperature).
- 20 minutes at 200°C (metal temperature).
- 15 minutes at 205°C (metal temperature).

Recommended thickness: 60-70 micron.

● MECHANICAL PROPERTIES

Test	Standard Reference	Result
Buchholz	ISO 2815	ok
Cross-cut	ISO 2409	no loss of adhesion; ok
Impact 2,5 N*m	ISO 6272	ok
Bending	ISO 1519	no loss of adhesion; ok
Acetic acid salt spray	ISO 9227	corrosion <4 mm; ok

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2. PRODUCTS AVAILABLE IN STOCK

- PRODUCT CODE (STANDARD)

DEEPMATT-001	DEEPMATT-002	DEEPMATT-003
DEEPMATT-004	DEEPMATT-005	DEEPMATT-006
DEEPMATT-007	DEEPMATT-008	

- VARIANTS CLASS 2

DEEPMATT-001S	DEEPMATT-002S	DEEPMATT-003S
DEEPMATT-004S	DEEPMATT-005S	DEEPMATT-006S
DEEPMATT-007S	DEEPMATT-008S	

- VARIANTS LOW-CURE

DEEPMATT-1001	DEEPMATT-1002	DEEPMATT-1003
DEEPMATT-1004	DEEPMATT-1005	DEEPMATT-1006
DEEPMATT-1007	DEEPMATT-1008	

- VARIANTS CLASS 2, LOW-CURE

DEEPMATT-1001S	DEEPMATT-1002S	DEEPMATT-1003S
DEEPMATT-1004S	DEEPMATT-1005S	DEEPMATT-1006S
DEEPMATT-1007S	DEEPMATT-1008S	

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- **PACKAGING**



Cardboard packaging; net weight 20 Kg – Lower weight miniboxes are available

3. **MARKETING MATERIAL**



A4 catalogue with aluminum samples

With each 20 kg product order will be delivered a copy **FOR FREE** of the **A4 catalogue with aluminum samples**.

On demand, it is possible to **customize the marketing material**.

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Some applications of this series: a car rim, and a mechanical part for military use
In the picture below, some bottles for water and beverages.



GICOLOR SRL

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