

700201

ESFERA Outd Clear Topcoat 0201 MT

Outdoor Clear matt Topcoat

FEATURES

| | | | |
|------------------------|-------------------------|-------------------|-----------------------|
| Properties: | High outdoor resistance | Good Transparency | Good levelling |
| Recommended use: | Windows | Doors, Woodwork | En 335 hazard class 3 |
| Application method: | Spray Gun | Airless, Airmix | Paint brush |
| Recommended Hardeners: | | | |
| Recommended solvents: | Water | | |

AVAILABLE GLOSSES

| | | | |
|--------|-----------------|--|--|
| 700201 | 15 - 20 % (60°) | | |
| 700202 | 75 - 85 % (60°) | | |
| | | | |
| | | | |

TYPICAL DATA (25 °C)

| | | | |
|--------------------------|-------------|--|--|
| Supply viscosity, mPa.s | 3500 - 5000 | | |
| VOC's content (% weight) | 1.87 | | |
| | | | |
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GENERAL FEATURES

| | | | |
|--|-----------|---------------------------------|---------|
| Preparation | | | |
| Dust drying of 120 g/m ² | 20 min | Recommended coats | 1 or 2 |
| Touch drying of 120 g/m ² | 1 h | Recoating | 1 - 2 h |
| Stackable | > 24h | Performance (m ² /L) | 4 - 7 |
| Recommended weight (g/m ²) | 150 - 200 | | |
| | | | |

SUBSTRATE PREPARATION

It is recommended to apply previously an ESFERA outdoor primer and one coat of ESFERA outdoor sealer. If there is not a coat of sealer, apply two coats of topcoat.
 San the surface with 240 - 320

APPLICATION ADVICES

Apply always between 15 - 25 °C and 50 - 75% of relative humidity. If possible, the use of a preheater at 30 - 35 °C is recommended.
 Avoid using colourless products since they decrease UV resistance.
 Air renovation is necessary 3/4 times per hour in drying chambers.

| | % Thinner | % Thinner | Air Pressure (bar) | Varnish Pressure (bar) |
|-------------|-----------|-----------|---------------------|-------------------------|
| Spray Gun | 0 - 5 | 2.0 - 2.5 | 2.5 - 3 | |
| Airmix | 0 - 5 | 09- 13 | 0.5 - 2 | 80 - 120 |
| Airless Gun | 0 - 5 | 09 - 13 | | 100 - 150 |
| | | | | |

PRECAUTIONS

Mix properly before using.
 Paint residues must be removed according to current regulations.
 Avoid rain during the first hours and concrete or alkaline products splatters
 With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS
 Expiry date: 1 year (Storage between 5-35 °C)

ADDITIVES

| Action | ADD | Dosage % | Grams per 20 L can |
|-----------------|-----------------------------|------------|--------------------|
| Retarded Drying | 980903 Retardant Additive | 6% Maximum | 1000 |
| Antifoaming | 980909 Antifoaming Additive | 0.5 - 1 | |

THE FIGURES IN THIS DOCUMENT SHOULD BE UNDERSTOOD AS A GUIDANCE AND NOT AS A SALES SPECIFICATION .

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