



EMCONV8000

Clear Polyurethane top- coat high gloss

Main features of the product:

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| Very fast curing Suitable as a converter for tinting system | Good softness to the touch Good surface hardness |
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Field application : wooden doors, furniture, kitchens cabinets

Substrate preparation: PE sealer sanded with 600 grit

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|----------------------------|--------------------------------|------------|----------|
| Application: | Spray gun, airless and air-mix | | |
| Mixing preparation: | Product | Code | % weight |
| | "A" Part | EMCONV8000 | 100 |
| | Catalyst | EMC35S | 100 |
| | Thinner | EM724 | 30-40 |

Chemical-Physical Properties at 20°C

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|---|------------|
| Solid Content (%) | 51±1 |
| Specific gravity (g/cm ³) at 20°C | 1.02± 0,03 |
| Viscosity DIN 4 (s) at 20°C | 100±5 |
| Pot life (h) at 20°C | 10-12 h |

Application Characteristics

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|---|---------------------------|
| Quantity recommended per coat | 140 -180 g/m ² |
| Number of coats recommended | 1 |
| Mix. Viscosity ready to use cup DIN 4 at 20°C | 14÷15 sec |

General indications about the cycle

| | Drying at 20(min) | Drying in tunnel at 40(min) |
|--------------------------|-------------------|-----------------------------|
| Dry dust free | 20 min | 15 min |
| Imprint free | 60÷90 min | 40÷60 min |
| Stackable | 12 h | 8 h |
| Polishing with catalysis | 3 days | 2 days |

Alternative hardeners:

| | |
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| EMC35 | Hardener more fast |
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Alternative thinners:

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| EM765 | Retardant thinner for summer time |
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Storage:

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| Keep the cans carefully sealed, in a well-ventilated and temperature controlled between 10-30 °C |
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EMCONV8000

Deadline:

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| 12 months from date of manufacture when stored according to directions above |
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