

Estetic[®] Mat

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| Properties | Thermosetting paint | <ul style="list-style-type: none"> • Good formability • Mat aspect • Easy to clean • Excellent resistance to metal marking |
| Applications | Metal ceilings (capping, ceiling tiles, perforated panels, accessories etc), internal panels, doors | |
| Description | Thickness | 25 microns |
| | Composition | Front: 5 microns primer + 20 microns top coat Back: 5, 7, 10 or 12 microns backing coat |
| | Gloss (Gardner 60°) | Usual: 15 GU Possible: 5-20 GU |
| | Colours | Specific colours on request |
| | Appearance | Smooth, wrinkled |
| | Temporary protection (optional) | Self-adhesive film or heat-sealed film |
| Performance | Adhesion of the coating | ≤ 0.5 T |
| | Resistance to cracking on bending | ≤ 2 T |
| | Impact resistance | 18 J |
| | Surface "pencil" hardness | HB to F |
| | Salt spray test | 240 hours |
| | Fire behaviour classification: NF EN 13501-1 | A1 |
| | Resistance to acids and bases | Good |
| | Resistance to solvents: • Aliphatics and alcohols • Ketones • Aromatics | Good to very good Low Good |
| | Resistance to mineral oils | Very good |
| Remarks | These performance characteristics refer specifically to metal coating Z100. If any product (film, oil, foam, glue, paint etc) is applied after coil delivery, compatibility with the coating has to be checked. | |