PRODUCT DESCRIPTION:
“Coat-on-coat” lacquer based on amino resins of low formaldehyde content. Cure by the addition of 10% of “Hardener E-123”.

GENERAL FEATURES:
- Excellent application by aerographic airmix and airless.
- Stands out its application docility and excellent wetting of the substrate.
- Good resistance to sag on vertical application.
- It has a good repaint with itself in the application of two hands (coat-on-coat system).
- Moisturises, provides smoothness and cures fast.
- Great grip on various wood substrates.
- Excellent touch and silkiness.
- Good resistance to abrasion and scratching.

PHYSICAL PARAMETERS: (at 20 °C)
<table>
<thead>
<tr>
<th></th>
<th>Coating</th>
<th>Hardener E-123</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity</td>
<td>45”</td>
<td>11”</td>
</tr>
<tr>
<td>Density</td>
<td>0,930 gr/cm³</td>
<td>0,892 gr/cm³</td>
</tr>
<tr>
<td>Solids</td>
<td>30%</td>
<td>10%</td>
</tr>
<tr>
<td>Colour</td>
<td>Colourless</td>
<td>Pinky colourless</td>
</tr>
<tr>
<td>Appearance in the bottle</td>
<td>Fluid liquid</td>
<td>Fluid liquid</td>
</tr>
<tr>
<td>Appearance of dry film</td>
<td>Transparent</td>
<td>-</td>
</tr>
<tr>
<td>Stability without opening the packaging</td>
<td>6 months</td>
<td>12 months</td>
</tr>
</tbody>
</table>

FEATURES OF THE MIXTURE: (at 20°C)
<table>
<thead>
<tr>
<th></th>
<th>SH-123/E-1231 : 100/10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ratio of the mixture</td>
<td>SH-123/E-1231 : 100/10</td>
</tr>
<tr>
<td>Viscosity of the mixture</td>
<td>34”</td>
</tr>
<tr>
<td>Viscosity of the diluted mixture: (30% D-202)</td>
<td>18”</td>
</tr>
<tr>
<td>Solids of the mixture:</td>
<td>28%</td>
</tr>
<tr>
<td>Pot-life at 20°C:</td>
<td>&gt;24 hours</td>
</tr>
</tbody>
</table>

APPLICATION:
Support: All kinds of veneered and solid woods, anchored and sanded previously. It can also be used as “coat-on-coat” in two hands of 120-130 gr/m² with a gentle sanding between them.
Preparation of the support: Removed by blowing debris from the sanding.
Application: Homogenize the coating before use. The product should be tempered (20°C). Apply 1-2 coats of 100-130gr/m².
Types of application: Viscosity Application Thinner % Thinner
Aerographic, airmix and airless 18-20” S-152/D-202 30%

Drying/Curing: Drying and curing times are strongly influenced by the weight, the type of support and environmental conditions. This type of product reacts very well to the heat once the containing solvents are evaporated.

CURING TIME: (100 gr/m² at 20°C):
Dry powder: 5”
Dry touch: 13”
Overvarnishing: With itself, after 2 hours

OBSERVATIONS:
Homogenized before use. Its docility at the application makes it recommendable for the top-coat of all kind of regular and irregular surfaces (assembled furniture, doors, etc.), by any projection procedures. Good balance in terms of coverage, sag resistance, touch, smoothness and appearance. SH Finish used as “coat-on-coat” (2x120 gr/m²) of fast curing and excellent price/quality ratio.

REVIEWED: 06-2012

DISCLAIMER:
Instructions included in this technical data sheet should be taken as guidelines. Meranti Coatings accept no responsibility for accidents, damage or misuse when using this product. Values shown in this technical data sheet are only a reference and must not be considered as obsolete. Customers should check the goods provided by us, verifying they are right and valid for their offered purposes. It is completely out of our control to ensure correct application and adequate use of this product.

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