

**TECHNICAL DATA SHEET**  
**MERANTI ACSS200 HIGH SOLIDS ACID CAT CLEAR TOPCOAT**

**PRODUCT DESCRIPTION:**

Clear topcoat based on amino and alquidic resins which are cellulose derivatives. It cures by adding a 10% of the "Hardener E-402".

**GENERAL FEATURES:**

- Excellent application by all kind of spraying guns.
- Noted for its high content of solids and easy application.
- Good resistance to yellowing in clear veneers.
- Provides moisture and extensibility in all type of sealed and sanded surfaces.
- Great grip on all type of primers (PUR, SH, REDOX).
- Excellent touch and silkiness.
- Excellent sheen uniformity.

**PHYSICAL PARAMETERS: (at 20 °C)**

Viscosity Ford Cup N°4:	100-120"
Density:	0,987 gr/cm <sup>3</sup>
Solids:	42-44%
Colour:	Colourless.
Appearance in the bottle:	Fluid liquid
Appearance of dry film:	Transparent
Storage:	12 months

**FEATURES OF THE MIXTURE: (at 20°C)**

Ratio of the mixture:	SH-1353 / E-402 : 100 /10
Viscosity of the mixture:	55-65"
Pot-life at +20°C:	24 hours

**CURING TIME: (100 gr/m<sup>2</sup>):**

Dry powder:	5"
Dry touch:	13"
Overvarnishing:	With itself, after 1-4 hours

<b>APPLICATION SYSTEMS:</b>	<b>Viscosity Application</b>	<b>Thinner</b>	<b>% Thinner</b>
Aerographic, airmix and airless	18-25"	D-202/D525/125-DPN	10-20%

**APPLICATION FEATURES:**

Support: All types of veneers and woods or melamine paper.  
Previously primed and sanded.

Preparation of the support: Eliminate the residue of sandpapering (grain 280-320).

Weight: 1 coat of 100-140gr/m<sup>2</sup>

**OBSERVATIONS:**

Shake properly prior to use. Do not mix within metallic cans which would be attacked by the E-402 Hardener.

**REVIEWED:** 10-2011

**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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