

## ILVA TECHNICAL DATA SHEET

<b>PRODUCT CODE:</b>	<b>HMMB05x Series</b>		
<b>DESCRIPTION:</b>	<b>Waterbase Multilayer Floor Finish</b>		
<b>USES:</b>	Multilayer for parquets and stairs, open and close pore.		
<b>FEATURES:</b>	Excellent elasticity and floor surface resistance.		
<b>PRODUCT PREPARATION:</b>	HMMB05x	Waterbase Multilayer Floor Finish	100 parts
<b>APPLICATION SYSTEM:</b>	Brush or roller		
<b>FILM THICKNESS:</b>	2.8 - 4.58 mils wet		
<b>COATS:</b>	Two		
<b>GENERAL PROPERTIES:</b>	Specific Gravity, gr/cc	1.045 +/- 0.01	
	Viscosity*	18 +/- 2 sec	
	Solids by Weight, % as supplied	30 +/- 2	
	*Ford Cup #4		
<b>GLOSS AVAILABLE:</b>	HMMB052	50 Gloss	
	HMMB054	20 Gloss	
<b>DRYING TIME: (at 20°C/68°F)</b>	Dry to touch	1 hour	
	Dry hard	12 hours	
	Drying schedule by oven 25-60°C	1 hour	
	Walking on (minimum)	5 days	
<b>TYPICAL SYSTEMS:</b>	Various woods		
	Stain		
	Basecoat	HMMB05X	1 coat (interval between coats without sanding: 1-3 h)
	Topcoat	HMMB05X	1 coat
<b>RECOMMENDATIONS:</b>	We recommend using this product at temperatures above 15°C (60°F) and <70% humidity. Do not exceed 180 gr/cc per coat. When dilution is necessary we recommend using de-ionized water in order to avoid problems associated with a high concentration of salts. Do not exceed 10% dilution. Wash all equipemnt thoroughly before and after use.		
<b>SHELF LIFE:</b>	12 Months		
<b>STORAGE:</b>	Store in a tightly closed container at room temperatures (18-25°C/64-75°F) and protect from moisture and foreign material. Do not store at temperatures below 7°C (45°F)		
<b>DATE OF ISSUANCE:</b>	12-16, 4-17, 6-23		

IC & S, P.O. BOX 10845, LANCASTER, PA 17605  
(800) 220-4035

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