



JL-xxM375

Clear Matt Acrylic Self Sealer

Main properties:

<ul style="list-style-type: none"> Suitable for spray and curtain coater application Non coloured t film Excellent hardness Non yellowing Can be applied on bare wood or as topcoat product Suitable also for bleached wood 	<ul style="list-style-type: none"> Suitable for open pore coatings systems (for oak, ash wood), or for application of two coats with intermediate sanding . Not suitable as topcoat for closed pore coating systems
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Versions:

JL-05M375 5±2 Gloss	JL-10M375 10±2 Gloss	JL-25M375 25±2 Gloss
JL-80M375 80±2 Gloss		

Recommended use:	• Flat parts, both veener and solid wood		
Application method:	By spray and curtain coater		
Product preparation:	by weight:		By volume:
		JL-xxM375 100	same ratio as the procedure by weight
	hardener	FC---M070 10	
	thinner	DF---M002 30 - 50	

Chemical-physical characteristics

Solid content (%)	27±1
Specific gravity (g/cm ³)	0,920± 0,030
Viscosity DIN 4 (s) at 20°C	28±3
Pot life (h)	16 h

Application characteristics

Number of coats	max: 150 g/m ²
Recommended application weight	max: 3
Interval between coats	Min 1 h – max 12 h

General remarks on the application system

Drying at 20°C and RU% between 45 and 65 : 100 g/m ²	
Dust free	15'
Touch free	40'
Stackable	3 h
Sanding	3 h
Overcoating	3 h

Forced drying: 100 g/m ²		
	Temperature	Time
Flash Off	room	15'
Laminar air	50°C	50'
Cooling	room	15'

Substrate preparation: The self sealer JL-xxM375 can be applied directly on bare wood already sanded. To stain the surface, use waterborne stains series TY---M003 or solvent bases series TM---M007

General remarks

To improve the hardness and film resistance, add hardener FCM070 up to 20%. Drying time will be slightly longer and coating film will have a higher gloss level. Pot life will be slightly shorter..

In case of bleached wood, JLxxM375 can be applied only after a minimum of 48h after the bleaching treatment

Product is strongly resistant to yellowing process. In case of bleached or clear wood to be protected by yellowing , we recommend to add a ratio of 3 – 5% of absorber UV AF---M900 to the product

Attention: Use the recommended quantity. In case of wrong quantities applied or wrong coating system (pore) the final effect of the matt agent could result non homogeneous (cell structure)

The product has unlimited shelf life. However, after prolonged storage, some settlement may occur. It is therefore advisable to homogenize well the product before using it.