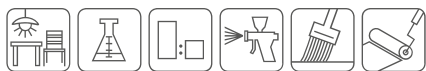


Renova R-T210-35



Product data	
Packaging size	2.5 l
Viscosity at delivery DIN 4 mm (sec.)	30 ± 2
Shelf life – Original container unopened	at least 2 years
After opening	approx. 2 months

Gloss levels		
Product number	Gloss level	DIN 67530 Angle of 60°
R-T210-35	semi gloss	35 ± 2

Preparation of substrates		
	Raw wooden surfaces. Graduated sanding of wood. Carefully remove the sanding dust. Coarse-pore wood must be brushed out.	P120, P150, P180
	Stained wooden surfaces	Sand prior to staining
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Isolate with Quantum Q-IS160 or Solido S-IS130 before.

Processing	
	Stir thoroughly!
	Mix and apply the product as described under "Hardener Thinner Additives".

Hardener - Thinner - Additives		
	Hardening	unnecessary since one-pack self-curing
	Dilution	TPU 9300-F fast drying TPU 9301-S slow drying
	Pot life	approx. 2 months after first opening open for about 8 hours

Application			
Spray pressure (bar)	1.5 - 2.0	110-130	
Nozzle size (mm)	1.6-2.0	0.23-0.28	
Thinner to be added (%)	10-20		10-20
Processing viscosity DIN 4mm (sec.)	20	30	20
Coverage per application (g/m²)	100-120	120	100-120
Coverage (m²/l)	8-10	8	8-10

Drying time @ 20°C	
Dust dry	at least 30 minutes
Touch dry	at least 2 hours
Ready for transport	at least 12 hours
Sandable	at least 6 hours

Special notes	
Do not process and dry PU lacquers below 15° C.	
PU lacquers can be applied within one working day without any intermediate sanding. After that period of time, intermediate sanding must be made just before further processing, in order to ensure proper adhesion.	
The product is sensitive to moisture. It must be stored in the tightly closed original container.	
After use, clean the working equipment with thinner TPU 9300-F.	
The product reacts with peroxide-bleached wood so that yellowing may occur. Therefore, the wood must be carefully washed after bleaching or it must be primed with a peroxide-resistant clear topcoat system, e.g., from the Quantum series.	

Test standards	
	DIN 68861/1B Chemical exposure of furniture surfaces

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