

Polyurethane solutions



for wood furniture

Novipur product range

Tikkurila has extended its range of Novipur polyurethane lacquers and paints for kitchen cabinets, bathrooms, office furniture and general furniture applications. New products have been developed as a result of client feedback, and the range now includes a wide variety of priming lacquers, top lacquers, white primers and pigmented topcoats.

The quality of *Novipur Sealer TIX* priming lacquer has been improved. This lacquer now includes several improvements over the previous version: a faster drying speed, sand dry after 1–1.5 hours and greater transparency.

Novipur Clear FS 30 – a new, very fast drying top lacquer for all types of wood. This lacquer dries sufficiently to enable stacking within around 4–6 hours. The lacquer is very hard and has excellent scratch and chemical resistance.

Novipur Sealer priming lacquers

This product range includes priming lacquers for open pore systems, light wood or closed pore systems.

Priming lacquers	Hardener	Properties
Novipur Sealer TIX	007 1271	Thixotropic fast drying
Novipur Sealer ST	007 1260	Medium solids content
Novipur Sealer HS	007 1261	High solids content
Novipur Sealer SH	007 1270	High chemical and physical resistance

Novipur Clear top lacquers

Novipur Clear top lacquers are recommended for general furniture applications as well as for high quality, hard wearing applications.

Clear top lacquers	Hardener	Properties
Novipur Clear TIX 20, 50	007 1264	Thixotropic top lacquer
Novipur Clear ST 10, 30	007 1271	Soft feeling top lacquer
Novipur Clear HS 100	007 1263	High gloss top lacquer
Novipur Clear SH 30	007 1272	High chemical and physical resistance
Novipur Clear FS 30	007 1271	Fast drying top lacquer
Novicryl Clear ST 30	007 1267	Can be used as sealer and top lacquer

For the greater convenience of customers, all lacquers and sealers are available in 25 litre and small 4 litre cans.

Novipur paints

These paints have excellent mechanical, chemical and metal marking resistance, which is important in furniture applications. For Novipur 30, 100/TAL-base, the 007 1250 aliphatic hardener is recommended. This gives the paint film greater whiteness.

Novipur paints	Hardener	Properties
Novipur Primer HS	007 1365	High solid white primer
Novipur 30	(aromatic) 007 1378	Semi-gloss topcoat,
	or	Temaspeed Premium tinting
	(aliphatic) 007 1250	Semi-gloss topcoat,
		Temaspeed Premium tinting
Novipur 100	(aromatic) 007 1374	High-gloss topcoat,
	or	Temaspeed Premium tinting
	(aliphatic) 007 1250	High-gloss topcoat,
		Temaspeed Premium tinting

Typical lacquer systems for wood furniture

General-use open pore semi-gloss and matt lacquer system:

	Product	Hardener
Stain	Dicco Color	
Sealer	Novipur Sealer Tix	50 vol-% 007 1271
Top lacquer	Novipur Clear ST 30, 10	50 vol-% 007 1271

General-use semi-gloss and semi-matt lacquer system for vertical application:

	Product	Hardener
Stain	Dicco Color	
Sealer	Novipur Sealer Tix	50 vol-% 007 1271
Top lacquer	Novipur Clear Tix 50, 20	50 vol-% 007 1264

Close-pore high-gloss lacquer system:

	Product	Hardener
Stain	Dicco Color	
Sealer	Novipur Sealer HS (2-3 x)	50 vol-% 007 1261
Top lacquer	Novipur Clear HS 100	100 vol-% 007 1263

Fast-drying semi-gloss lacquer system:

	Product	Hardener
Stain	Dicco Color	
Sealer	Novipur Sealer Tix	50 vol-% 007 1271
Top lacquer	Novipur Clear FS 30	50 vol-% 007 1271

Typical paint systems for mdf and solid wood furniture

Semi-gloss paint system:

	Product	Hardener
Primer	Novipur Primer HS (1-2 x)	50 vol-% 007 1365
Top coat	Novipur 30 TAL	50 vol-% 007 1250

High-gloss paint system:

	Product	Hardener
Primer	Novipur Primer HS (2-3 x)	50 vol-% 007 1365
Top coat	Novipur 100 TAL (1-2 x)	50 vol-% 007 1250

Complete System Data Sheets and Technical Data Sheets are available from Tikkurila's technical service or from the website www.tikkurila.com



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www.temaspeed.com