

DUROLAK DD60G NP

TWO-COMPONENT POLYURETHANE VARNISH - SEMYGLOSSY

Solvent-based polyurethane varnish for mat finishing (around 60 gloss) conform to the **Eu Dir. 42/2004**. Durolak DD60G NP is a new generation of solvent-based varnish with high solid and low VOC content.

It is easy to apply with a high coverage. The film is characterized both by high chemical and physical performances and an optimum resistance to abrasion. It guarantees a homogeneous warm long lasting finishing.



Technical data

Physical characteristics (20°C – 60% R.H.)			
Aspect comp. A	Yellow liquid	Specific gravity of blend	1,060 g/cm ³
Aspect comp. B	Transparent liq.	Viscosity FORD 4 (mix)	20"
Ratio & times (20°C – 60% R.H.)			
Blend ratio	1 : 1	Touch dry	5 - 7 h
Using time of the blend	4 hours	Sanding	24 h
Dust dry	30'	Dilution	Max. 5% Ritardante AS
Technical characteristics			
Yield	10 - 12 m ² / l	VOC content pure prod.	500 g/l
Gloss (N.G.60°)	60 - 70 gloss	Maximum VOC content limit values for the specific category from Eu.Dir.42/2004	Cat.A/j (BS): 500 g/l (Jan.2010)
Resistance to abrasion (Taber CS10, 1 Kg 1000 rpm)	25 mg at 7 days		
Application temperature	> 10 °C		
Storage & Labeling			
Storage (original unopened packaging at ambient temp.)	12 months	Symbols of risk	Comp.A: F Comp.B: Xn F
Tools cleaning	Immediately after use with Solvente di Lavaggio S/23.		
Packaging	drums of 5 l or 10 l		

Application

Sand the floor to have it even, free of oils, grease, waxes and other varnishes. Fill the cracks with a solvent based filler (Lega Stucco RS/20 or RS/26) or with a water-based filler (Idrostucco RS/30). Sand again the surface with a fine abrasive paper (150-180) and carefully clean the wood to remove the dust.

Apply with a roller or a brush one coat of two-component solvent-based sealer Gran Fondo NP and let it dry for about 8 hours. Sand with a fine abrasive paper (180-220).

Shake well component A of Durolak DD60G NP, mix it with component B (1:1) and let the blend react for 10 minutes. Apply one coat of varnish with a roller or a brush. The finishing is already rich and homogeneous enough.

Notes

- ✓ Should a second coat of varnish be necessary, sand the first coat after at least 24 hours with grit 220 and apply the second coat within 7 days.
- ✓ The final gloss level is reached after 3 days
- ✓ To increase the varnish working time in case of high temperature, it is possible to add Ritardante AS up to 5%

Maintenance

For a frequent cleaning of floors varnished with Durolak DD60G NP, the use of Pulito Parquet neutral soap or Saniparquet. For periodical maintenance, the use of Lux polish is suggested.



TOVER S.R.L.

Via Rosa Luxembourg 2/A
10093 COLLEGGNO (TO)
P.IVA 07783540011
R.E.A. n°920259
Tel.: +39-011/7792823
Fax: +39-011/7792749
www.tover.com
e-mail: info@tover.com



Safety rules

FOR PROFESSIONAL USE ONLY. Strictly respect the information reported on the labels and consult safety data sheets before use.

Disposal of waste

Dispose not used product and empty containers in accordance of local in force regulations.



WARNING: The information reported in the present technical data sheet are for guidance only and they do not hold our responsibility. Adapt the use of our products to the environmental conditions and materials to be treated..
REV.2 22-11-2011 Current Technical Data Sheet replaces the previous one.