

## LOBADUR<sup>®</sup> WS 2K Duo (Wood)

**2-Component, waterborne finish based on polyurethan-resins with extremely good final hardness, high elasticity and excellent chemical resistance.**

### NMP-free

Article No.:	11466-9	2004/42/CE
Gloss Level:	extramatt (ca. 8*), satin (ca. 18*), semi-gloss (ca. 30*), anti-slip (n. a.) (R 9 acc. BGR 181)	EU limit value for this product (cat. A/j): 140g/l (2007/2010) This product satin contains max 49g/l VOC This product semi-glossy contains max 49g/l VOC This product extramatt contains max 67g/l VOC This product anti-slip contains max 49g/l VOC (ready to use in mixture with Hardener)
Package Size:	Satin, semi-gloss 5kg, 2,5kg, 1kg extramatt 5kg, anti-slip 5kg – each incl. hardener	
Giscode:	W2/DD+ (extramatt W3/DD+)	
Solids:	36 ± 1% after mixing	
Viscosity DIN 4:	23 ± 1s after mixing	

**Range of Use:** Parquet and hardwood floors with normal to extremely heavy wear. LOBADUR WS 2K Duo Antislip achieves an increase of anti-slipping of class R 9 acc. to BGR 181 and DIN 51130

**Information on Use:**

- Shake mass well, add hardener, ratio 10 : 1 (extramatt ratio 5:1), and mix it by shaking
- Should you only use part of the mass use the LOBATool mixing jug
- Do not put material directly on the floor, use a LOBATool sealing bucket
- After mixing usable for 2 hours
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**Setup Recommendations:**  
**Parquet and Hardwood floors:**  
(for cork see separate informaiotn)

1. Prepare and prime surface
2. Drying of primer according to technical information
3. Roll LOBADUR<sup>®</sup> WS 2K Duo onto surface (for R 9 LOBADUR<sup>®</sup> WS 2K Duo roll anti-slip onto surface)
4. Drying
5. Intermediate sanding, if needed, trowel one coat of LOBADUR<sup>®</sup> WS TopGel
6. Roll LOBADUR<sup>®</sup> WS 2K Duo onto surface (for R 9 LOBADUR<sup>®</sup> WS 2K Duo roll anti-slip onto surface)

<b>Use of a Primer is Recommended:</b>	<b>With locking effect (for tropical wood)</b>	<b>To minimize side-bonding</b>
	<ul style="list-style-type: none"><li>• LOBADUR<sup>®</sup> HS GlobaSeal</li><li>• LOBADUR<sup>®</sup> WS Exotengrund</li><li>• LOBADUR<sup>®</sup> PrimaSeal (solvent based)</li></ul>	<ul style="list-style-type: none"><li>• LOBADUR<sup>®</sup> HS GlobaSeal</li><li>• LOBADUR<sup>®</sup> WS Exotengrund</li><li>• LOBADUR<sup>®</sup> WS EasyPrime</li></ul>

**Covering Tool:** LOBATool roller „DeLuxe 120, LOBATool roller “Microfaser 100 – 120”

**Covering Quantity:** Each roller application 100 - 120 g/m<sup>2</sup> (8 - 10 m<sup>2</sup>/kg), 10 – 12 g / square foot

**Drying Time:** Earliest re-finishing after 4 to 6 hours, carefully walked on after 4 to 6 hours, light wear after 24 hours, final hardness after ca. 8 days

**Intermediate Sanding:** Able to re-finish the surface without intermediate sanding within the first 24 hours. After this time an intermediate sanding is necessary.  
An intermediate sanding before the last application will achieve an even surface.

**Thinner:** The finish is ready-to-use and cannot be diluted! In case of unfavourable conditions the drying can be delayed by adding LOBADUR<sup>®</sup> WS Argo. Add LOBADUR WS Argo only after mixing with hardener.

**Storage and Transportation:** +5 to + 25°C (41 °F to 77°F) storable for 12 months, not a hazardous material acc. to ADR, hardener contains isocyanat, Xi irritant!

**The general information on the Use of LOBADUR<sup>®</sup> WS Products are part of this information and must be noticed.**