AkzoNobel

Solido (ICLA 211.57.15) S-T230-15









Product description

Two-pack, solvent-thinnable, clear PU topcoat Description based on alkyd. The product is suitable for parquet flooring production

Range of application

Almost all wooden furniture in the interior. Very suitable for objects which are to have a high Description mechanical resistance, e.g., desks or worktops. As a self seal lacquer, this product may be applied as sealer and topcoat.

| Product data | |
|--|------------------|
| Product code | S-T230-15 |
| Packaging size | 5l 20 l |
| Viscosity at delivery DIN 4 mm (sec.) | 28 - 42 |
| Solid content in % base material | 41.2 ± 1 |
| Specific weight in kg/l at 20°C | 0.99 ± 1% |
| Shelf life - Original container unopened | at least 2 years |

| Gloss levels | | |
|----------------|-------------|--|
| Product number | Gloss level | DIN 67530 Angle of 60° |
| S-T230-15 | semi matt | 45 ± 2 with 100% of Hardener 15 ± 2 with 50% of Hardener |

| Preparation of substrates | | |
|---------------------------|--|---|
| | Open-pore coatings | Priming with a suitable sealer of the Solido series. |
| | Closed-pore coating | Close the pores by repeated application of a sealer of the Solido series. |
| | Exotic wood / woods rich in extractives Wood or MDF in wet rooms | Priming with Solido S- IS130 |

Processing



Stir thoroughly!



Mix and apply the product as described under "Hardener Thinner Additives".

| Hardener - Thinner - Additives | | |
|--------------------------------|---|---------------------------------------|
| | Hardening | 100% of HPU 6215 (315.10) |
| | Dilution | TPU 9303-S (910.73) slow drying |
| | Pot life 20°C, 65% rel. humidity with the addition of 10% of TPU 9303-S | up to 4 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.) | 14 - 16 | 14 - 16 |
| Coverage per application (g/m²) | 110 - 140 | 110 - 140 |
| Coverage (m²/l) | 5 -7 | 5 -7 |

| Drying time @ 20°C | | |
|--------------------|---------------------|--|
| Dust dry | at least 30 minutes | |
| Touch dry | at least 1 hour | |
| Sandable | at least 6 hours | |
| Stackable | at least 24 hours | |

Special notes

Product with 50% of hardener wont be suitable for parquet flooring.

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Akzo Nobel Hilden GmbH ● Düsseldorfer Str. 96 - 100 ● 40721 Hilden ● Germany ● www.akzonobel.com/wood