

POLIFOND T

2K Polyurethane Filler - Clear

PRODUCT DESCRIPTION

2K transparent polyurethane filler cured with aromatic isocyanate hardener. It provides good filling capabilities, excellent flow characteristics and easily sandpapered. It is recommended for wooden industry, pieces of furniture, wooden windows and door frames, steps etc.

SUBSTRATES

Bare wooden manufactures.



SURFACE PREPARATION

Sanding the substrate with sandpaper P320-P400.
Thoroughly clean the support.

MIXING RATIO

| | |
|---------------------------|----------------------------|
| By Volume | |
| 2 | POLIFOND T |
| 1 | Hardener IL 50 |
| 0.1 | Polyurethane Thinner I 050 |
| Viscosity (Ford 4 – 20°C) | 18-20" |



GUN SETUP

| | |
|-------------------------|-----------------------------|
| Gravity spray gun : | nozzle Ø 1.6 – 1.8 mm |
| Suction fed spray gun : | nozzle Ø 1.4 – 1.6 mm |
| Pressure at the gun : | 3.5 - 4 bar |
| | |
| HVLP : | nozzle Ø 1.4 – 1.6 mm |
| Pressure : | 0.7 bar at the nozzle |
| | |
| Airless : | nozzle Ø 0.09 – 0.11 inches |
| Pressure : | 120 - 150 bar |



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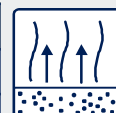
APPLICATION

2-3 coats allowing 5-10 minutes at 20°C flash time between coats.



DRYING

| | Dust free | Handleable | Hard dry |
|----------|-----------|------------|----------|
| At 20 °C | 20 min | 8 h | 24 h |
| | | | |



TECHNICAL DATA

| | |
|------------|---|
| Colour | Transparent |
| Density | 1.05 Kg/l |
| Coverage | not below 10-12 m ² /l ready to use product. 2 coats medium thickness 50 microns. |
| Pot-life | 6-8 h at 20° C. |
| Shelf life | 2 years in original tightly closed containers away from direct sunlight and excessive heat. Min storage temperature: 18 °C. Max storage temperature: 20 °C. |



CLEAN UP

Clear the equipment carefully with Nitro thinner I040.

SAFETY PRECAUTIONS

FOR PROFESSIONAL USE ONLY

- Use only in well ventilated areas
- In case of insufficient ventilation, wear suitable respiratory equipment.
- Wear suitable gloves and wash hands immediately after work.
- Comply with the standards in force as to waste disposal.
- See special instructions or safety data sheets.

