

DANOPRIMER PU

High adhesion polyurethane primer
for low porosity substrates



ETE 17/ 0401

One-component, solvent-free polyurethane primer, low viscosity, with excellent adhesion, high impact resistance and compatible with DANOCOAT® and DANOPUR® systems.

Presentation

- Colour: Yellow
- Weight (kg): 5
- Product code: 750504

Technical Data

Concept	Value	Standard
Steel adhesion after 7 days of curing at 23°C and RH 50% (N/mm ²)	> 15,0	-
Adherence to concrete after 7 days of curing at 23°C and RH 50% (N/mm ²)	>3,0	-
Adhesion to concrete (N/mm ²)	> 3,0	-
Density to 23°C (kg/dm ³)	1,16 ± 0,02	-
Hardness Shore D at 23°C and 1 day	55	ISO 868
Hardness Shore D at 23°C and 2 days	65	ISO 868
Hardness Shore D at 23°C and 7 days	75	ISO 868
Viscosity at 23°C (mPA.s)	425 ± 100	-

Additional Technical Data

Concept	Value	Standard
Adhesion to concrete (N/mm ²)	> 3,0	-
Density to 23°C (kg/dm ³)	1,16 ± 0,02	-
Viscosity at 23°C (mPA.s)	425 ± 100	-

Application Data

Concept	Value
RH (%)	< 75
Support / ambient temperature (°C)	+ 10°C / +35°C (3°C por encima del punto de rocío)

Scope

- DANOFLOOR® and DANOPUR® systems (epoxy and polyurethane).
- Adhesion promoting primer in the application of new DANOCOAT® systems on existing coatings.
- DANOCOAT® systems (polyureas).
- Bonding bridge for DANOCOAT® systems (polyureas).

Advantages & Benefits

- Solvent free.
- Easy application.
- Great bonding.
- Great elasticity.

Support

- Steel
- Aluminium
- Ceramics
- For PVC supports, consult the Technical Department.
- Concrete supports
- Wooden supports
- Cement-based substrates
- Zinc

Warning

- Consult the safety data sheet.

Handling, storage and preservation

- Store the product between 10°C and 30°C.
- Keep the containers tightly sealed and protected from extreme temperatures (keep between 5°C and 30°C), protected from direct sunlight and heat sources. For a period not exceeding 12 months.

Cleaning of Work Tools

- If the product is wet, with water
- If the product is dry, scraping

Notice

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