

DANOPRIMER PU2K

Highly adhesive polyurethane primer for bituminous and mineral substrates



ETE 17/ 0401

Two-component, solvent-free, low-viscosity, elastic and impact-resistant polyurethane primer and binder, suitable for bituminous and mineral substrates, compatible with DANOCOAT® and DANOPUR® systems.

Presentation

- Colour: Yellow
- Weight (kg): 5.5
- Product code: 750518

Technical Data

Concept	Value	Standard
Adherence to concrete after 7 days of curing at 23°C and RH 50% (N/mm ²)	Soporte seco: >2,0	-
A/B ratio (by weight)	100	-
A/B Ratio (Volume)	100	-
Resistencia al impacto (Nm)	>14.7 (a 1500 mm sin defectos)	UNE-EN ISO 6272-1:2012
Hardness Shore D at 23°C and 1 day	16	-
Hardness Shore D at 23°C and 2 days	22	-
Hardness Shore D at 23°C and 7 days	35	-
Viscosidad mezcla a 23°C (mPA.s.)	300±50	-

Additional Technical Data

Concept	Value	Standard
Density (kg/m ³)	0.97	-
Density to 23°C (kg/dm ³)	0,97±0,02	-
Pot life a 10°C (min)	60	-
Pot life a 23°C (min)	40	-
Pot life a 30°C (min)	20	-
Viscosity at 23°C (mPA.s)	600±100	-

Application Data

Concept	Value
RH (%)	<75
Support / ambient temperature (°C)	+10°C/+30°C (3°C por encima del punto de rocío)

Scope

- Primer for DANOCOAT® and DANOPUR® systems (polyurea and polyurethanes).
- Binder for levelling mortars.

Advantages & Benefits

- Excellent workability.
- Great bonding.
- Great elasticity.
- Great penetration and sealing power of the substrate.
- High impact resistance.
- Solvent free.

Support

- Asbestos cement
- Asphalt sheets.
- Concrete subsrates.
- Cement-based substrates.

Instruction for Use

- Before applying the product, check that the application surface is dry, clean and free of solid debris and irregularities.

- Protect yourself adequately for handling the components with appropriate gloves and mask. See safety data sheet.
- Mix the two components in the plastic container to a uniform mass.
- Apply to cracks and joints first. We recommend using 4x4 mm fibreglass reinforcement (PX160 mesh).
- Use a trowel/roller to apply the first coat and place in fresh PX160 Mesh reinforcement also in the corners.
- Apply the remaining coats crosswise to the previous coat for best result (see Drying Time).

Warning

- Do not dilute or add any components that may alter the characteristics of the product.
- Never add water or any kind of solvent to the product.
- Comply with application temperatures to avoid surface defects.

Handling, storage and preservation

- Keep the containers hermetically sealed and not exposed to extreme temperatures (store between 10°C and 30°C) for a period not exceeding 24 months. The last four digits of the batch number indicated on the label correspond to the product's date of manufacture (month/year).

Cleaning of Work Tools

- If the product is fresh: with water
- If the product is dry: mechanical action, scraping.

Notice

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