

Z.TEX 12 N

PRODUCT DESCRIPTION

Z.TEX 12 N is an adhesive based on synthetic resins in water dispersion for spreading bonding of resilient roofing to absorbing substrates.

PRODUCT CHARACTERISTICS

Z.TEX 12 N is an adhesive in paste, applicable by spatula, not flammable, not dangerous for interiors. Highly recommended for bonding laying reinforced concrete, it is not indicated for surface moisture or reclimbing moisture, nor for breathable flooring, not absorbing surfaces. Suitable for bonding wallpapers, foams polystyrene and foam polyurethane sheets to plasterboard panels, wood and by products as plywood, chipboard.



TYPICAL APPLICATIONS (professional use)

- Homogenous and eterogeneous vinyl coverings in planks or tiles.
- Vinyl floor coverings with felt support
- Fabric backing linoleum.
- Linoleum backside made of synthetic fiber.
- Moquette licked backside.
- Rubber coverings.
- Cork floor with PVC support.
- Not moisture sensitive textiles.
- Wallpapers.



LIMITATIONS

- In case of damp covering or reclimbing moisture do not lay the floor.

TECHNICAL DATA

Composition:	synthetic resins in water dispersion
Consistency:	paste, application by spatula
Setting system:	water evaporation
Solvents:	solventless
Temperature resistance:	the adhesive keeps unchanged its bond strength in the range -20°C / +60°C
Moisture resistance:	good
Ageing resistance:	excellent
Specific gravity:	1,3 g/cm ³
Solids content:	75 - 80 %
Viscosity:	creamy paste
Ph:	neutral
Application temperature:	+15°/+30°C
Waiting time:	0 - 15 minutes
Open time:	20 - 30 minutes
Ready for traffic:	after 2 - 3 hours
Heating systems:	suitable
Fully loadable:	after at least 24 hours

Values in this table must not to be considered as specifications.



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METHOD OF USE

Surface preparation: the materials must be clean, dry and oily free.

Foundation must be dry (Rm. Max 2,5-3%), clean and levelled.

With absorbing materials not requiring high green strength, apply the adhesive only one way.

Mix thoroughly then apply an uniform coat of adhesive using a fine notched trowel (for flooring).

The uniform application is fundamental for regular and leveled bonding.

Application: any accumulation of adhesive may be more visible due to the very high level of solid residue.

The adhesive can be diluted with water at 5 - 10% for roller and spray applications.

Drying time: wait 0 - 15 minutes depending on the temperature and humidity of the environment and the porosity of surfaces.

On poorly absorbent substrates, allow the adhesive to dry for 15 - 20 minutes.

After this time, a light skin may form on the surface of the adhesive which could impede impact during the pressing phase, causing the loss of wetting power of the adhesive film on the non-adhesive backing.

Assembly: lay the floor and press evenly to ensure contact of the adhesive film on the non-adhesive surface and eliminate air bubbles.

Bonding of sandwich panels: in the case of rigid supports, such as panels made of plasterboard or wood, coupled with foams or metals, it is possible to carry out the pressing in a flat press, even warm (4 - 5' at 60°C), to reduce the setting time of the adhesive.

When pressing flexible materials by hand or roller, proceed from the centre outwards.

Correct drying times and uniform pressing are essential prerequisites for the quality of bonding.

Setting time: the setting is immediate and reaches its maximum value a few days after bonding.

Consumption: 350 g/m² approx.

SAFETY AND HEALTH

See Safety Data Sheet.

STORAGE STABILITY

12 months from production date.

Store the sealed product in the original packaging, in a dry place at a temperature between +5°C and +25°C.

PACKAGING

Code	Colour	Packaging	Unit
1102209	white cream	drum kg. 5	-
1102211	white cream	drum kg. 25	-



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