

900

POLARIS – FILLING PASTE

PRODUCT SPECIFICATIONS

- **ready to use**
- **frost resistant**
- **flexible finish compound**
- **thin and equally applicable with trowel**
- **solvent free**
- **quick drying**
- **easy grinding**
- **castor-chair resistant,**
- **suitable for use over under floor heating systems**

USAGE



Filling paste for:

- equalization of small uneven and rough areas on all kinds of solid sub-floors
- suspending floors
- point elastic floors
- chip boards V 100 and OSB types for the filling of screw holes and joints
- floor coverings made of rubber granules
- step sound insulation mats
- reinforcing fabrics

Parquet installation is not allowed on to 900 Europlan DSP Polaris.

TECHNICAL DATA

Base	artificial resin dispersion
Colour	white
Density	approximately. 1,55 g/cm ³
Consistency	paste-like
Cleaning agent	undried residues: water dried residues: mechanical removal or 891 Euroclean Basic
Processing conditions	not below 15 °C on the subfloor material- and room temperature not below minimum 18°C material- and room temperature 35-75% relative air moisture, recommended <65%
Mode of application	notched trowel or large spatula
Consumption	300 – 1200 g/m ² depending on the sub-floor
Drying time	approximately 2-3 hrs. depending on the layer thickness

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Permitted shelf-life	within 9 months if stored in its original packing once opened packaging to be tightly closed and product to be used as soon as possible	
Storage condition	packaging to be tightly closed at a dry place and stored at temperature: 5 - 30 °C	
Frost sensitivity	no, if the product freezes please defrost slowly, this can take a few hours	
Code acc. to GHS	none	
Environment/Work safety	GISCODE:	D1
	DGNB:	VOC 2 %, quality level: 4
	LEED:	VOC 42,3 g/l

SUB=FLOOR

- Product is for use on all sub floors that are permanently dry, dust free, leveled, fat free and meet the relevant local floor laying standards.
- In some cases a primer has to be applied.
- In case of applying 900 Europlan DSP Polaris on old floor coverings, please clean them well in order to remove all contaminants.
- Defective sub-floors shall be treated by taking appropriate measures e.g. grinding.
- In the event of any discrepancy, the floor installer must always inform the client of his concerns in writing.

INSTRUCTIONS FOR USE

- Stir well before use.
- 900 Europlan DSP Polaris is to be equally applied (as thin as possible) onto the sub-floor with notched trowel or a large spatula.
- Layer thickness should be between 0,5 mm an 1mm in one operation.
- In case of applying 900 Europlan DSP Polaris on rubber granules floor coverings such as e.g. on Eurocol 820 Eurofloor Comfort, or in case of installing new PVC/CV floor coverings on old PVC/CV floor coverings, it is recommended to apply 900 Europlan DSP Polaris twice with 2 - 3 hours waiting time between each layer.
- It is recommended to allow the final layer to rest 24 h.
- The floor is ready for covering once 900 Europlan DSP Polaris is fully dry. Select carefully the type of adhesives you will use. Vapor dense floor coverings???(e.g. PVC/CV floor coverings): Use pressure sensitive adhesive (e.g. Eurocol 622 Eurostar Tack) and install the floor covering into the transparent adhesive film.

SAFETY NOTE

- If the material freezes please defrost slowly, this can take a few hours.
- Please pay attention to technical and safety data sheets before use.
- Relevant standards, and rules are to be respected. Outside Germany, local regulations have to be respected by the users.
- Please pay attention to the technical information sheets of auxiliary products.

PACKAGING

14 kg nonreturnable package

SPECIAL NOTE

Any other application than those specified in this Technical Information requires our explicit approval. Otherwise no liability can be assumed.

The information contained in this product information has been based on experiences derived from laboratory and practical work. The great versatility of materials, many different processing and storage methods and local conditions beyond our control make it impossible to give guarantees for processing results. Therefore, customers are recommended to find the optimum for their particular application case by suitable self-made tests. The General Terms and Conditions of our company shall apply.

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This Technical Information supersedes all other application data sheets and product information published before.

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