

Bjelin Reducer

USE AND FUNCTION

High-quality profile for technical and visual skirting between floor covering and wall.

This information sheet contains important suggestions with respect to the materials and their treatment. Read it carefully and preserve it with care.

Components	Material	Weight proportion
Supporting material	MDF/HDF according to DIN EN 622-5 (use in dry areas)	90%
Wrapping material	Real wood veneer	5,5%
Bonding	EVA Melt adhesive	3,5%
Surface	UV-varnish	1%
Tolerances	PEDROSS N13001	
Formaldehyd emission	nach ISO 16000, erfüllt Anforderung der RAL-ZU 38 (EPH Nr.251472/1/B)	
Moisture content at delivery	< 7%	
Resistance to fungal and insect attack	DIN EN 335-3:1995; Class 2	

STORAGE CONDITIONS

- Store the profiles upright or on a flat surface
- Protect from moisture
- Protection from sunlight
- Protect from exposure to chemical substances
- Ideal storage temperature 18°C
- Storage at humidity of 55 - 70%

Consequential damage due to improper storage

- Colour changes on the surface
- Damage to the lacquer coating
- Crack formation
- Curvature, twisting
- Dimensional differences due to shrinkage and swelling
- Delamination of the decor material

INSTALLATION AND MAINTENANCE

BACKGROUND AND WALLS

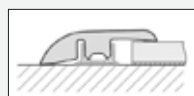
- Dry
- Free from dust
- Straight
- Resistant



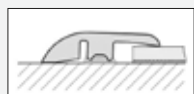
- Adjust and compensate irregularities

UTILIZATION

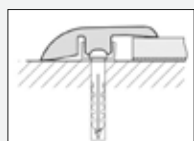
- Choice of fixing method:



Glueing
(assembly glue)



Glueing with
low base profile



Screw and dowel with
low base profile



- Only adhesive tapes with strength (DIN EN 1939 regulation) of max. 2N/cm shall be used.

First steps:

1. Measuring the expansion joint
2. Cut the base profile to length
3. Cut the floor profile to length

Following steps with base profile:

4. Install the fixing rail
5. Foot of the floor profile into the base rail then press in over the entire length

Following steps without base profile:

4. Apply glue
5. Install the flooring profile

- Respect safety regulations and use the correct equipment during the installation.

CARE AND DISPOSAL

- Use soft towels or clothes and non-aggressive detergents for regular cleaning
- Remove the dust by using a vacuum cleaner

- Dispose an environmentally friendly way after dismantling or at the end of the utilization
- Avoid any rubbing or detergents that require rubbing
- Avoid the accumulation of water or liquid products

ADDITIONAL INFORMATION

Information and data contained in this technical sheet are meant to ensure the correct utilization and suitability of the product and are based on our knowledge and experience. Utilizers are not exempted from their responsibility of testing the suitability of the product prior to its installation. Any kind of utilization which is not included in the present sheet will require prior advice and will happen at own risk in case of lack of approval. This concerns especially any possible combined utilization with other products.

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