

# PRODUCT DATA SHEET CascoLin Plus

FLOOR ADHESIVE FOR ALL TYPES OF LINOLEUM AND LINOLEUM WITH ACOUSTIC BACKING, CORKMENT OR SIMILAR.



# DESCRIPTION

Especially developed for all types of linoleum and linoleum with acoustic backing, corkment or similar. Suitable for needlefelt and textile carpets as well.

## USES

- Linoleum
- Linoleum with acoustic backing
- Corkment and likewise
- Needlefelt
- Textile

# **CHARACTERISTICS / ADVANTAGES**

- Strong bond
- Good tack
- Suitable for floor heating
- Contain no APEO
- Suitabel for castor wheels
- Suitable in areas with heavy load (eg truck traffic)

# **PRODUCT INFORMATION**

Composition	Copolymer of acryl/EVA dispersion		
Packaging	10 liter plastic bucket		
Colour	Beige		
Shelf life	At least 12 months if stored in minimum +10° C in well closed packages.		
Storage conditions	May not be exposed to temperatures below 0° C and above 30° C		
Density	Approx. 1200 kg/m3		
Consistency	Thixotropic		
Solid content by weight	Approx. 68 %		
Viscosity	Approx. 55 000 mPa.s, Brookfield RVT, sp 6, 10 rpm, 25° C		
APPLICATION INFORM			

### APPLICATION INFORMATION

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Consumption	1 liter / 3-3,5 m².			
Substrate Temperature	+18°C to +23°C and 20–70% RH. The climate must be maintained for at least 96 h (4d) for optimal result.			
Application Time	Absorbent subfloor, approx. 0–25 min.			
Yield	Material	Absorbent subfloor	Non-absorbent subfloor	
	Textile	3-3,5 m²/l	3-3,5 m²/l	
	Linoleum	3-3,5 m²/l	3-3,5 m²/l	
	Acoustic	3 m²/l		
	Corkment	3 m²/l		

## **APPLICATION INSTRUCTIONS**

#### **RECOMMENDED METHOD OF WORKING**

Note; For best result, linoleum shall be installed on a porous subfloor and in wet adhesive.

#### **ON POROUS SUBFLOORS**

1. Spread the adhesive with a toothed trowel. Don't use more adhesive than necessary to give a good overwetting during the stated open time.

2. Install material at once or after a very short open time and rub thoroughly to press out all the air to achieve a good contact between the adhesive and the covering.

For best result use a carpet roller.

3. Check that the whole covering area has full contact with the adhesive

#### **ON NON-POROUS SUBFLOORS**

For best result, create an absorbent subfloor by using a floor levelling compound with low shrinkage and good adhesion to the subfloor. Build up a layer of 2-3 mm. Follow the gluing instructions above "on porous subfloors".

#### SUBSTRATE PREPARATION

Before installing the covering make sure that the subfloor is clean, even and dust free and has an adequate strength, bearing strength, dimensional stability and is permanent dry.

The moisture content in the concrete must not exceed 85% RH and the chipboard moisture quota should be 8-12%.

#### **CLEANING OF EQUIPMENT**

Clean application tools with water before the adhesive has dried. Dried adhesive is dissolved in ethanol.

#### APPLICATION

Tools: Toothed trowel 6121.

# **BASIS OF PRODUCT DATA**

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

# LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## **LEGAL NOTES**

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