

FloCol Soft

Carpet and PVC Adhesive

Product Description :

FloCol Soft is a universal type, economical acrylic adhesive that is suitable for PVC/vinyl floor coverings and tiles, heterogeneous flooring coverings (compact-, polyester- and foam-backed PVC), homogeneous PVC, expanded vinyl, semi-flexible tiles and needlepunch with or without backing, foam- or felt-backed carpets.

Application areas :

- In concrete, sand/cement screeds, anhydrous screeds,
- Smoothened sub-floors,
- In the plywood that can be applied on the surface and sub-floors that are composed of wood materials
- For interior use only

Features :

- High grab and initial tack
- Economical
- Suitable for general use
- Easy-to-apply
- Resistant to castor wheels
- Suitable on heated floors

Technical data :

Colour	Pale yellow
Unit volume weight (gr/cm ³)	1,35 ± 0,2
Waiting time (*)	5 – 10 min
Run duration (*)	35 – 45 min
Set to traffic (*)	18 – 48 h
Full setting (*)	48 h
Application temperature (the temperature of the material and the surface should not be below +10°C)	between +10°C and +30°C
Freeze / Thaw stable down to	-10°C

Technical data is obtained according to +20°C air temperature and 50% relative humidity.

Preparing the substrate :

- The floor should be clean, durable, smooth, dry, and cleaned from early adhesive residues, mould oil, dust, grease or other contaminating substances.
- While coating on the existing floors, the floorings should be clean and fixed tightly.
- Dirt, polish, grease and other contaminating substances should be cleaned from the application surface.
- When more detailed sub-floor preparation needed, highly absorbent surfaces should be primed with suitable Bostik primers in order to reduce consumption and obtain a homogeneously balanced absorptive sub-floor.
- Humidity permeability levels of all surfaces should be sufficient, if not, EPONAL 376 epoxy should be primed prior to application. Before applying the adhesive, ensure that primers and bottom layer are dried thoroughly.

Application :

- Apply with a notched trowel in one smooth layer on the whole application area (depending on the porosity and roughness of the substrate).
- In order to minimize the effect of adhesive residues in thin floorings, apply the material with a trowel and smoothen with a roller.
- Allow for a sufficient time in order to prevent skin formation (approximately 5 – 10 min depending on temperature and humidity conditions, surface absorbency and flooring type); place the flooring materials while the adhesive is still wet and capable of holding the material. Use a float and/or roller in order to remove the air inside and ensure that the adhesive is bonded thoroughly. Reapply in 30 – 40 min.
- Do not combine the joints before the adhesive is rested for a proper time required for a good bonding (normally 24 hours after the flooring application).

Coverage :

Type of floor covering or specific substrate	Notched trowel to be used (TKB standard)	Average consumption, m ²
Floor coverings with a smooth backing	A2	220 – 280 gr
Slightly rough-backed, rubber floorings	B1	300 – 320 gr
Rough-backed floorings such as coir and sisal	B2	350 – 450 gr

The coverage amounts are theoretical and it is recommended to do coverage-controlled sample application before treatment.

Cleaning After Application:

Tools should preferably be cleaned with warm water while the adhesive is still wet.

Package:

In 20 kg plastic drums.

Storage:

- They should be protected from water, frost and adverse air conditions.
- The torn and opened products should be closed immediately and consumed first.
- They should be kept in its original package unopened between +10°C and +30°C.
- Shelf life is maximum 12 months conditional to complying with the abovementioned storage conditions.

Risk Signs :

R23/24/25 : Poisonous when inhaled, swallowed and contacted with skin.

Security signs:

S2: Keep out of reach of children.

S3: Keep cool.

S9: Keep the package dry.

S26: Rinse with water thoroughly when contacted with eyes and consult a doctor.

S28: Rinse with water thoroughly when contacted with skin and consult a doctor.

S29: Do not throw in the drain.

S36/37/39: Wear suitable protective clothing, protective gloves and glasses / mask during the operation.

BOSTIK is only responsible for the product quality and cannot be held responsible for its mis-use except for the recommendations regarding where and/or how the product shall be used. This technical bulletin hereby is valid until it is renewed. BOSTIK's right to amend the products in accordance with technical developments is reserved.



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