

May 2019

DATA SHEET NO. 103

FLOORWORX NO. 71 CONTACT ADHESIVE

DESCRIPTION

FloorworX No 71 is a trowel, brush or roller grade contact adhesive specially developed to meet the flooring contractor's need for a high performance multi-purpose contact adhesive.

COVERAGE

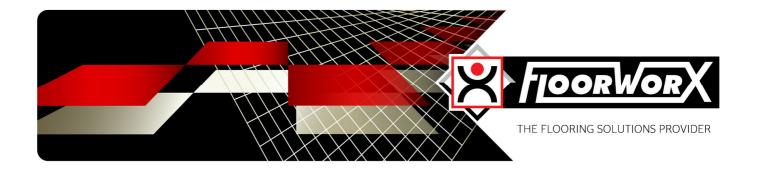
FloorworX No 71 is available in 1-litre, 5-litre and 25-litre containers and will give coverage of approximately 3,5m² per litre (single surface application), depending on the sub-floor or wall surface porosity. Caution must be exercised when using *FloorworX No. 71* contact adhesive as the solvents contained in the adhesive are flammable and hazardous.

PREPARATION

- Ensure that the sub-floor is firm, clean, smooth, free of oil and grease and compliant to a Grade 1 floor finish as set out in SANS 10070 Code of Practice: The installation of resilient thermoplastic and similar flexible floor covering materials in terms of levelness. (See *FloorworX Technical Bulletin No. 32:* Sub-Floor Surface Preparation).
- Ensure that the sub-floor is dry by testing with a suitably approved Concrete Moisture Meter. (*Tramex CME 4, Caisson VI-D4 Pinless Concrete Moisture Meter, GE Protimeter Mini or a Hygrometer*). (See *FloorworX Technical Bulletin No. 30: Moisture in Sub-Floors and Damp-Proof Membranes*).
- The sub-floor should be swept or preferably vacuumed, to remove all dust and dirt.
- Under no circumstances apply the adhesive to a dusty sub-floor unless it has been primed with a suitable primer.
- Ensure that the job has been correctly planned and set out prior to any adhesive application.

APPLICATION (FLOORING & ACCESSORIES)

- Stir the adhesive thoroughly before use.
- Apply FloorworX No. 71 contact adhesive using a smooth trowel, brush or paint (mohair) roller to both the sub-floor and the reverse side of the material.
- Allow the adhesive on both surfaces to dry thoroughly.
- Lay the flooring onto the sub-floor, working from one side to avoid the formation of air pockets.
- Ensure that the flooring is correctly aligned when it is laid, due to the fact that once adhered, the
 adhesive bond is strong and subsequent realignment will damage either the sub-floor or flooring
 material.
- Bed the flooring into the adhesive using a 68kg three-sectional articulated metal flooring roller.



APPLICATION (WALL CLADDING)

- Stir the adhesive thoroughly before use.
- Apply *FloorworX No. 71* using a smooth trowel, or paint (mohair) roller; thinly spread the adhesive onto both the wall and the reverse side of the wall cladding.
- Allow the adhesive on both surfaces to dry thoroughly.
- Apply wall cladding to the wall, working from one side to avoid the formation of air pockets.
- Ensure that the wall cladding is correctly aligned, due to the fact that once adhered, the adhesive bond
 is comparatively strong and subsequent realignment will damage either the wall surface or wall
 cladding.
- Once all the wall cladding has been hung, rub down or roll with a hand roller in order to bed the cladding into the adhesive.

PRECAUTIONS

- Do not add solvent to the adhesive.
- Provide a fire extinguisher
- Ensure that the work area has adequate ventilation and the relevant safety signs are displayed.
- Exercise extreme caution when handling the adhesive as the solvents used are flammable and toxic.
- Do not smoke
- Keep the adhesive drums away from naked flames.
- Avoid eye and skin contact with adhesive.
- It is recommended that the MSDS is consulted for further safety precautions.

CLEANING

FloorworX No. 71 contact adhesive should be cleaned off immediately with non-aggressive solvent.

STORAGE

FloorworX No. 71 contact adhesive has a shelf life of approximately 12 months; hence stock should be rotated as a matter of course.