TECHNICAL DATASHEET



Flexiset

(Any Surface to any Surface)

DESCRIPTION:

Flexiset is a high shear and tensile improved PU based cladding adhesive to use on any construction material to fix any tile on any surface. It is recommended for various kinds of natural stone i.e. marble, granite, slate etc. and total range of tiles.

Flexiset has property of no vertical slip due to high tensile and shear strength so can be recommended for interior and exterior cladding and flooring.

ADVANTAGES:

- High flexibility
- Accommodate vibrations and shock
- High bond and Non staining
- High chemical resistance
- Water and UV resistance
- Permanent bond
- Any tile on any surface

RECOMMENDED FOR:

- Natural stone i.e. Granite, Marble, Kota, Slate
- · Ceramic and vitrified
- Porcelain and design tile
- Glass bricks and glass mosaics
- Quartz and handmade tile
- Composite marble and artificial tile
- Wall and floor
- Interior and exterior

HOW TO APPLY:

Pour Part A and Part B in clean bucket and mix thoroughly using mixer machine. Mix well till homogeneous paste obtained. Use appropriate notched trowel and lay on complete dry surface. Fix stone/tile with care of total background of tile/stone made contact with adhesive. Maintain line and level with pushing and pressing tile/stone left to right, up and down.

APPLICATION:

Flooring and walls for internal and external use, In domestic, commercial and industrial applications, for street furniture, heated

subfloors also in areas subject to thermal shock and freezing.

PREPARATION:

Flexiset is prepared by mixing together part A and B from the bottom upwards, using a low – rev (=100/min.) helicoidal agitator, respecting the present of 2:1 of the packs. Pour part B into the bucket containing Part A, being careful to mix two parts uniformly until a smooth, even coloured mixture is obtained. Surface where, tile to be fixed - must be dry, in line and level and well cured.

Colour - WHITE

POT LIFE \geq @ 1 hour, open time \geq @1 hour.

Coverage: 1KG = 5-7 Sq. Ft.

Grouting = 12 hour walls/ = 24 hours floors
MIXING PART A: PART B = 2:1 (for 10KG) Apply
between +10°C and 30°C with suitable notches
trowel

Shelf life – 12 months (In the original packing product from dust avoid direct exposure to sunlight and sources of heat.)

SAFTEY PRECAUTIONS:

- Avoid contact with skin and eyes.
- In case of contact with skin, rinse with clean water and then clean with soft water
- In case of contact with eyes, rinse immediately with clean water and seek medical advice.
- Wear suitable protective clothing, gloves, eyes protection equipment during the application.

Packing:

1 kg & 4 kg Bucket

HEATLH & SAFTEY:

- Use rubber hand gloves & safety goggles, while using **Flexiset**
- Keep out of reach of children.





STORAGE & LIFE:

Best before one and half years from the date manufacture when in sealed pack and stored in cool & dry place in unopened condition away from direct sunlight.

TECHNICAL INFORMATION & SERVICES:

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **Duwfix**Chemical - Surat

DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith& meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results.

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