

# LUXTURE®

An ISO 9001:2015 certified company

“FulFill your all the needs for your Project with Luxture product ranges of Construction Chemicals Series”

## TILE ADHESIVE



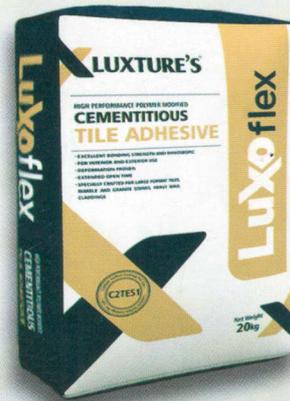
Luxofix



Luxobond



Luxocrete



Luxoflex

HIGH PERFORMANCE POLYMER MODIFIED CEMENTITIOUS  
TILE ADHESIVE SERIES

# LUXTURE<sup>®</sup>

## Luxofix



## POLYMER MODIFIED CEMENTITIOUS TILE ADHESIVE

### DESCRIPTION

Luxture's LuxoFix is a cementitious polymer modified tile adhesive. Suitable for adhesive layers up to 6mm thickness, and for tile size upto 4 sft on Floor and Wall. Indoor application only. Grade C1. Compliance with EN12004 & IS15477 Certificate.

### SPECIAL FEATURES

- ✓ Smooth & Creamy Consistency
- ✓ Low dust, Easy to mix and apply
- ✓ Just mix with water and use for high efficiency
- ✓ Rapid set and high tensile strength
- ✓ High water retention properties Economical as quantity of adhesive is less than conventional mortar
- ✓ No curing required

### TECHNICAL INFO.

Chemical Base  
Packaging  
Shelf Life  
Storage Conditions  
Appearance/Colour  
Density of Dry Mortar  
Ambient Air Temperature  
Substrate Temperature  
Open Time @23°C  
Layer Thickness  
Water Powder Ratio  
For Application

Polymer Modified Cementitious Tile Adhesive

20Kg HDPE Bag

12 Months from date of manufacturing

Store Properly in original unopened, dry and cool conditions

Grey Powder

1700 KG/M<sup>3</sup>

+5°C min. / +45°C max

+5°C min. / +45°C max

20 Minutes

3 mm Min to 6 mm Max

22 - 24 % by weight of Mortar

### PULL OUT STRENGTH

Adhesion property	Specification (N/mm <sup>2</sup> )	Luxture Luxofix Result
Initial Adhesion (after 28 days)	> 0.5 N/mm <sup>2</sup>	> 0.5 N/mm <sup>2</sup>
Adhesion after Heat:	> 0.5 N/mm <sup>2</sup>	> 0.5 N/mm <sup>2</sup>
Adhesion after water Immersion:	> 0.5 N/mm <sup>2</sup>	> 0.5 N/mm <sup>2</sup>

# HIGH PERFORMANCE POLYMER MODIFIED CEMENTITIOUS TILE ADHESIVE

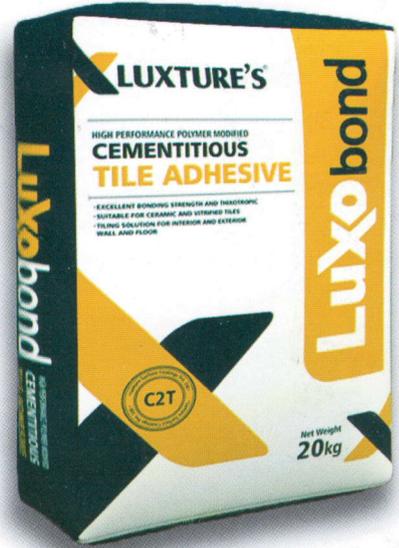
# LUXTURE<sup>®</sup> Luxobond

## DESCRIPTION

Luxture's LuxoBond is a High Performance Polymer Modified tile adhesive for ready to use by adding water only specially modified for medium size ceramic & vitrified Tiles. Grade C2T. Compliance with EN12004 & IS15477 Certificate.

## SPECIAL FEATURES

- ✓ High Strength
- ✓ Easy applicable on vertical application with non sag property
- ✓ Bonds to various substrates
- ✓ For Indoor & Outdoor use
- ✓ Perfect solution for Granimitz Series heavy bricks & other decorative bricks



## TECHNICAL INFO.

Chemical Base  
Packaging  
Shelf Life  
Storage Conditions  
Appearance/Colour  
Density of Dry Mortar  
Ambient Air Temperature  
Substrate Temperature  
Open Time  
Layer Thickness  
Slip Resistance  
Water Powder Ratio For Application

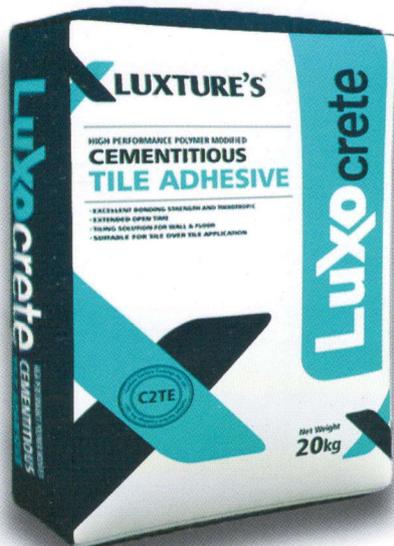
Polymer Modified Cementitious Tile Adhesive  
20Kg HDPE Bags  
12 Months from date of manufacturing  
Store Properly in original unopened, dry and cool conditions  
Grey Powder / White Powder  
1650 KG/M<sup>3</sup>  
+5°C min. / +45°C max  
+5°C min. / +45°C max  
20 Minutes  
3 mm Min to 6 mm Max  
≤ 0.5 mm  
26 - 28 % by weight of Mortar

## PULL OUT STRENGTH

Adhesion property	Specification (N/mm <sup>2</sup> )	Luxture Luxobond Result
Initial Adhesion (after 28 days)	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>
Adhesion after Heat:	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>
Adhesion after Water Immersion	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>

# LUXTURE<sup>®</sup>

## Luxocrete



## HIGH PERFORMANCE POLYMER MODIFIED CEMENTITIOUS TILE ADHESIVE

### DESCRIPTION

LuxoCrete is a high performance polymer modified tile adhesive for ready to use by adding water specially modified for support bonding to fix Tiles in Interiors / Exterior for Wall & Floor. Grade C2TE. Compliance with EN12004 & IS15477 Certificate.

### SPECIAL FEATURES

- ✓ High Strength
- ✓ Easy applicable on vertical application with non sag property
- ✓ Featured with extended open time
- ✓ Added advantage for tiling refurbishment with Tile over Tile application
- ✓ Bonds to various substrates
- ✓ For Ceramic, Vitrified tiles, Marble, Mosaic & Natural Stones

### TECHNICAL INFO.

Chemical Base  
 Packaging  
 Shelf Life  
 Storage Conditions  
 Appearance/Colour  
 Density of Dry Mortar  
 Ambient Air Temperature  
 Substrate Temperature  
 Open Time @23°C  
 Layer Thickness  
 Slip Resistance  
 Water Powder Ratio  
 For Application

Polymer Modified Cementitious Tile Adhesive  
 20Kg HDPE Bag  
 12 Months from date of manufacturing  
 Store Properly in original unopened, dry and cool conditions  
 Grey Powder / White Powder  
 1650 KG/M<sup>3</sup>  
 +5°C min. / +45°C max  
 +5°C min. / +45°C max  
 30 Minutes  
 3 mm Min to 6 mm Max  
 ≤ 0.5 mm  
 30 - 32 % by weight of Mortar

### PULL OUT STRENGTH

Adhesion property	Specification (N/mm <sup>2</sup> )	Luxture LuxoCrete Result
Initial Adhesion (after 28 days)	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>
Adhesion after Heat:	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>
Adhesion after Water Immersion	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>

# HIGH PERFORMANCE POLYMER MODIFIED CEMENTITIOUS TILE ADHESIVE

# LUXTURE<sup>®</sup> Luxoflex

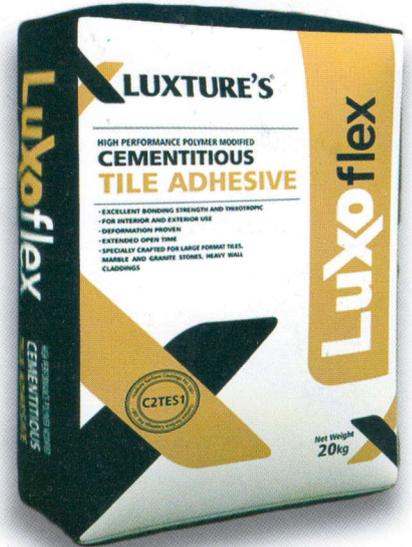
## DESCRIPTION

LuxoFlex is a superior grade tile adhesive gives extraordinary performance and quality provided in this class. As per EN:12004, and IS:15477 as C2TES1 composition It's based on last generation geopolymers which provide an excellent workability & S1 deformation property.

It has new and advance compounds that guarantee a high thixotropy and extended open time which gives you best in class durability and clasp.

## SPECIAL FEATURES

- ✓ High Strength, Polymer modified
- ✓ Non sag property advantage can be applied on a vertical surface without sagging
- ✓ Featured with Extended open time and S1 Deformation
- ✓ Single component Easy to Apply and No dust Adhesive
- ✓ For Interior and Exterior Floor and Walls
- ✓ For Marble, Stones, Granite Natural Stones & all type of tiles



## TECHNICAL INFO.

Chemical Base	Polymer Modified Cementitious Tile Adhesive
Packaging	20Kg HDPE Bag
Shelf Life	12 Months from date of manufacturing
Storage Conditions	Store Properly in original unopened, dry and cool conditions
Appearance/Colour	Grey Powder / White Powder
Density of Dry Mortar	1650 KG/M <sup>3</sup>
Ambient Air Temperature	+5°C min. / +45°C max
Substrate Temperature	+5°C min. / +45°C max
Open Time @23°C	>30 Minutes
Layer Thickness	3 mm Min to 15 mm Max
Slip Resistance	≤ 0.5 mm
Transverse deformation	≤ 2.6 mm (S1)
Water Powder Ratio For Application	31 - 33 % by weight of Mortar

## PULL OUT STRENGTH

Adhesion property	Specification (N/mm <sup>2</sup> )	Luxture LuxoFlex Result
Initial Adhesion (after 28 days)	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>
Adhesion after Heat:	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>
Adhesion after Water Immersion	> 1.0 N/mm <sup>2</sup>	> 1.0 N/mm <sup>2</sup>

# LUXTURE® Water Proofing Solution

## Luxture Power Latex

Multipurpose modified polymer for repairs water-proofing & bonding.



- Reduce Cracks
- Prevent Leakage & Dampness
- Make Mortar Waterproof
- Excellent adhesion with cement



## Luxture Power SBR

SBR base polymer for water-proofing & repairs.



- Improve Flexibility & Tensile Strength
- Improve Hardening & Inhibit Cracking
- High Bonding Property with Concrete



## Luxture ConMix

Integral water-proofing Compound



- Make concrete waterproof
- Increase workability and Cohesiveness
- Strength Increasing cum water reducing chemical
- Reduces Shrinkage and Cracks
- Prevent Corrosion



## Luxture WP ELASTO

Two Component high flexible water-proofing / Damproofing Cementitious Slurry with crack bridging Capacity >2mm

- Water-Proofing & Damproofing Chemical
- High Flexible Water-Proofing
- Heals Hairline cracks in concrete structure
- Levelling mortar for concrete repair works



## LUXTURE SURFACE COATING PVT. LTD.

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OVERSEAS OFFICE  
**LUXTURE GENERAL TRADING LLC**  
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DESIGN D-62, FLAYA ROAD, RAS AL KHAIMAH  
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### For Feedback & Suggestions

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