

# LIMIX



Limix answer of Insulating problems

## LIMIX Plaster 160

**Description** As a cement based, two-component, insulation material for concrete coatings; it is resistant to water and humidity.

**Usage Area** **LIMIX Plaster 160** is an ideal for concrete coating used in dams, tunnels, bridges, channels, ducts, sewage systems, etc.

**Advantages** After the complete drying, **LIMIX Plaster 160** becomes waterproof, sufficient elasticity and resistant to all weather conditions.

**LIMIX Plaster 160** is maintains its properties between -20 °C and +70 °C.

**LIMIX Plaster 160** is environmental friendly compound.

**Applications** **LIMIX Plaster 160** must be applied on clean, dust & grease free surface.



**LIMIX Plaster 160** must be applied over 5 °C with Max. 70 % environmental humidity.

Best thickness for **LIMIX Plaster 160** is 1 to 3 mm.

**LIMIX Plaster 160** stiffens enough to allow traffic after 72 hours, keep surface damp until curing complete.

### Specifications

Color	Part A: Gray powder Part B: Milky white liquid
Mixing Ratio	Part A: 10 Part B: 5
Density	Approx. 1.70 g/cm <sup>3</sup>
PH	9 ± 1
Shelf life	In sealed package 12 month, <b>keep from freeze.</b>

**Packaging** Available only as 15 kg (10 kg powder & 5 kg liquid) packaging.

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.



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### LIMIX Plaster 160

**A new type of insulation material for water proofing**

#### **Advantages of**

##### **LIMIX Plaster 160:**

1. Do it your self
2. Low cost
3. Easy & Fast applying
4. Fast drying
5. Environmental friendly
6. None toxic & None flammable
7. Excellent adhesion to dry walls, stone & concrete surfaces
8. Can apply with ideal thickness
9. Can apply with brush & towel
10. Easy to spot repair, every time
11. Resistance to heat & cold -20 °C up to +70 °C
12. Capability to apply on damp surfaces
13. Can apply all building material on it
14. Capability to apply all type of paints and insulating materials
15. Capability to apply with mesh
16. Capability to install tiles & ceramics directly on it

#### **Applications of**

##### **LIMIX Plaster 160:**

1. waterproofing of pool
2. waterproofing of damp
3. waterproofing of floors
4. waterproofing & filling of dilatations
5. Filling of joints
6. Tiles adhesive for wall & pool
7. Waterproofing of water & waste water sewage

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