

# 3 in 1 Super Adhesive Cement

**AMTECO 3 IN 1 SUPER ADHESIVE CEMENT** is specially for design premixed thin and thick bed cement based adhesive, water resistant, super flexible, high stength, single-part, "Formula 3 Dry Polymer Powder" fortified, floor or wall, interior or exterior, wet or dry areas, such as projects for concrete swimming pools and spa.

AMTECO 3 IN 1 SUPER ADHESIVE CEMENT 是专门设计于混合厚床水泥为基础的粘合剂, 抗水, 超弹性, 强度高, 单一部分, 强化 "Formula 3 Dry Polymer Powder", 地板或墙壁, 室内或室外, 潮湿或干燥的地区, 如: 混凝土, 泳池或温泉。

**AMTECO 3 IN 1 SUPER ADHESIVE CEMENT** adalah khas untuk reka bentuk premixed nipis dan tebal simen yang berasaskan pelekat, kekuatan tahan air, super fleksible, tinggi, bahagian satu, "Formula 3 Serbuk Polimer" berkubu, lantai atau dinding hiasan dalaman atau luaran, basah atau kering bahagian-bahagian projek konkrit kolam renang dan spa.

# **Application**

**AMTECO 3 IN 1 SUPER ADHESIVE CEMENT** is specially for design premixed for wall tiles or floor tiles large sized ceramic tiles, natural stones, mosaics, quarry tiles, homogenous, tiles, marble, granites, slates, brick slips, terrazzo, porcelain tile/vitreous homogeneous etc.

For the installation of ceramic wall tiles or floor tiles larger than  $300 \, \text{mm} \times 600 \, \text{mm}$ ,  $600 \, \text{mm} \times 600 \, \text{mm}$ ,  $600 \, \text{mm} \times 600 \, \text{mm}$ ,  $600 \, \text{mm} \times 1200 \, \text{mm}$ ,  $600 \, \text{mm} \times 100 \, \text{mm}$ , it is recommended that  $6 \, \text{mm} \times 6 \, \text{mm}$  to  $10 \, \text{mm} \times 10 \, \text{mm}$  notched trowel to be used.

# Mixing

\*\*Mix with clean water approx 4-5 liters using hand mixer machine for 5-10 minutes until thick creamy consistency is achieved.

### \*\* RECOMMENDATION

Mix with AMTECO ADMIX 150 LATEX or AMTECO EXTREME BOND SBR the effect will be good.

# **Advantage**

- Easy installation
- Excellent adhesion and durability
- Crack resistance
- Good flexural strength
- Good impact strength
- Good bonding strength
- Excellent water and impact resistance
- Non-flammable
- Non toxic

## **Instruction For Use**

### **Surface Preparation**

All surfaces to be treated must be structurally sound, clean, free of dust, grease, oil compounds and any foreign materials which will inhibit proper bonding of plaster with surfaces. Any loose materials must be removed prior to cleaning. The surfaces to be treated must be in completely dried condition. This product should not be used on painted surface.

TECHNICAL DATA	
Parameter	Value
Consistency of mix	Very pasty
Density of mix (kg/m³)	1450
pH of mix	12
Pot life	3 hours
Coverage	Approx. 3.3kg/m²/3mm
Thickness	3-10mm
Open Time (at 28-30°C)	Approx.30 minutes
Adjustibility time (at 28-30°C)	Approx.45 minutes
Application temperature	5-45°C
Consistency	Powder
Binder	Ordinary Portland Cement
Colour	Grey
Filler	Graded Sand
Additives	Water Soluble additives and polymers
Bulk Density (kg/m³)	1350
Dry Solids Content (%)	100
Adhesion Strength	1.95N/mm²





