# **CS190**





#### KEY BENEFITS SUMMARY

- Provides an excellent key and extra grip surface
- Rapid drying in as little as 15 minutes
- Designed for use on a wide range of absorbent and non-absorbent surfaces
- Ready mixed and ready to use; apply straight from the re-sealable tub
- Significantly improves adhesion and bond strength of tile adhesives and smoothing compounds

#### PRODUCT INFORMATION

### **Description**

CS190 Gritty Primer is a ready mixed, ready to use rapid drying primer that can be used on both absorbent and nonabsorbent substrates. CS190 provides a textured surface which gives an excellent bonding surface for self-levelling/smoothing compounds and screeds.

#### **Usage / Purpose**

CS190 Gritty Primer is suitable for use on a wide range of substrates including existing ceramic, porcelain and natural stone tiles, existing vinyl flooring, flooring grade asphalt and bitumen, epoxy DPMs, plaster, metal, fibreglass, concrete, sand/cement screed, timber substrates and under floor heating systems.

#### **Packaging**

5 kg re-sealable tub

#### Colour

Green

#### **Availability**

Direct from tremco illbruck (see back of leaflet for address and telephone details).

#### **Standards**

All aspects of the installation must be in accordance with the requirements of BS 8203 & BS 8204 and supplementary specifications.

#### **Moisture Testing**

Suitable for application to substrates with moisture content <75% RH. For substrates with moisture content above these levels, ensure the substrate has a suitable intact damp proof membrane.

#### **Protective Equipment**

Use in well ventilated conditions and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

#### **Preparation**

All substrates must be clean, dry and free from dust, dirt, oil, grease and other contaminants that may affect adhesion. Substrate and ambient temperature must be above 5°C.

#### **Application Instructions**

- Shake or stir CS190 before application to ensure equal dispersion of the aggregate component. Apply a thin, even coat using brush or roller ensuring 100% coverage. Do not over apply as this can cause CS190 to skin over.
- Once applied, allow CS190 to become touch dry before applying further surface dressing. This will take between 15-60 minutes depending on the ambient temperature and the porosity of the substrate. Higher temperatures and porous substrates will reduce curing time while lower temperatures and non-porous substrates will increase curing time of CS190.
- Once applied, avoid trafficking the primed
- Reseal the container after use to prevent evaporation and possible contamination of CS190.

#### **Cleaning**

Wash tools immediately after use with warm



# **CS190**

## **GRITTY PRIMER**



#### **Health & Safety Precautions**

Safety data sheet must be read and understood before use.

#### **Technical Service**

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

#### **Guarantee / Warranty**

tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with tremco illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct.

tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

#### TECHNICAL DATA

PROPERTY	RESULT
Composition	A proprietary mixture of inorganic fillers and a unique acrylic binder with adhesion promoters, rheology modifiers and other functional additives
Cure Time	15-60 minutes depending on ambient temperature and porosity of substrate
Coverage	Approximately 45-65 m <sup>2</sup> depending on porosity of substrate and ambient temperature
Application Temperature	Minimum +5°C
Storage	Store in cool, dry and frost-free conditions
Shelf Life	12 months when stored as recommended in original unopened containers







