

SPECIFICATIONS

EPO GROUT 3C

Is a three-component product based on epoxy resin, selected well-graded aggregates and special admixtures. After mixing component A with hardener component B and filler component C, a fluid mixture which is easily poured and applied in layers up to 5 cm is obtained. After preparation, Epo Grout 3C hardens in approximately 8 hours by chemical reaction without shrinking, and is transformed into a compound with exceptional bonding strength and chemical and mechanical resistance characteristics. After hardening is durable and may be used for both internal and external applications. Epo Grout 3C may be applied in a temperature range between +10°C and +35°C. Epo Grout 3C complies to principles defined in EN 1504-9 "Products and systems for protecting and repairing concrete structures: definitions, requirements, quality control and conformity assessment.

TECHNICAL DATA

Product identity

| | Component A | Component B | Component C |
|-------------------------------|-------------------|-------------------|-------------|
| Consistency: | Liquid | Liquid | Powder |
| Color: | White | Transparent | Grey |
| Density (Kg/Lt): | 1.05 | 1.05 | - |
| Dry solids content (%): | 60 | 100 | 100 |
| Brookfield viscosity (mPa·s): | 800 (# F - 5 rpm) | 650 (# F - 5 rpm) | |