

# TEKROK C FIRE PROTECTIVE PLASTER

A new generation fireproofing plaster for use in the chemical and petrochemical industries.

## PROPERTIES:

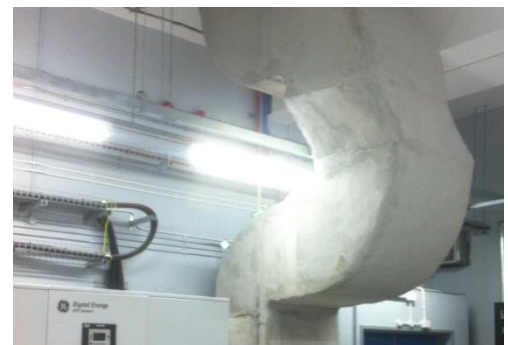
- Durable
- Medium Density
- Chemically resistant
- Excellent substrate adhesion
- Packaged: 20kg PVC bags
- Fire rating 120 minutes
- In compliance with NFPA58 specification for flammable gas storage vessels

## APPLICATIONS:

- Fire protection of Structural Steel
- Fire protection of LPG Vessels
- Fire protection of Vessel Skirts
- Fire protection of cables and junction boxes

## TECHNICAL SPECIFICATIONS:

<b>Colour</b>	Grey
<b>Dry Density</b>	750 – 900 kg/m <sup>3</sup>
<b>Wet Density</b>	765 kg/m <sup>3</sup>
<b>Mix Ratio</b>	1 x 20 kg bag : 13 -18 Litres water
<b>Comprehensive Strength</b>	3.2 MPA
<b>Shelf Life</b>	12 Months @ 23°C and 50% humidity
<b>PH Value</b>	12 – 12.5
<b>Thermal Conductivity</b>	0.19 W/m°C
<b>Initial setting time</b>	Min 45 minutes Max 5.5 hours
<b>Final setting time</b>	28 days



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