

GROUTS

CEMENT/SILICA FUME SLURRY GROUT

The grout for bonding the new concrete overlay to the existing concrete shall be mixed in a mechanical mixer, and shall consist of equal parts by weight of 4% silica fume, 46% Type 10 Portland cement and 50% sand of maximum 2.5 mm aggregate size, mixed with sufficient water to form a slurry.

NON-SHRINK GROUT (APPROVED PRODUCT)

Any product must meet the latest requirements of the Specification for the Supply of Non-Shrink Grout ([B387](#)).

APPROVED PRODUCTS

[TYPE 1](#)

[TYPE 2](#)

CULVERT LINERS

Grout suitable for low pressure pumping into the void between the plastic pipe used as a liner and the surrounding existing culvert with a minimum compressive strength of 500 kPa at 28 days.

PROPRIETARY

PROVEN PRODUCTS	TRIAL PRODUCTS	POTENTIAL PRODUCTS
Cematrix Cellulare Concrete		

LIGHTWEIGHT FILL MATERIAL

Lightweight fill material to be used in grouting shallow utility installations.

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Cematrix Cellulare Concrete		
Cematrix CMEF – 475		