

3804
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FORTY48 EIGHT QUIK-SET CEMENT

QUIK-SET CEMENT is a one coat, hydraulic-setting, high temperature bonding cement that insulates and trowels or palms to a smooth, hard, white finish. QUIK-SET CEMENT is a dry mixture of high temperature fibers and a combination of adhesive bonding and hydraulic-setting binders and contains no asbestos. QUIK-SET CEMENT combines the high temperature resistance and excellent insulating qualities of uniformly nodulated mineral fibers with the high strength, low shrinkage and smooth finish of hydraulic-setting cement. After mixing with water, it will remain workable for up to two hours. QUIK-SET CEMENT takes a green set in two to four hours and will then withstand effects of rain or moisture without softening. Initial troweling produces a satisfactorily white surface. Subsequent steel troweling within 30 minutes after application will give a superior surface with a bright, attractive glaze.

QUIK-SET CEMENT is designed for use on valves, fittings and heated equipment, or as an insulating finish over other insulations. Outside applications must be protected with an appropriate weatherproofing.

THERMAL CONDUCTIVITY

MEAN TEMPERATURE	K-FACTOR
200°F	.60
400°F	.70
600°F	.80
800°F	.96

SERVICE TEMPERATURE: Up to 1200°F.DENSITY: 40 lbs. per cubic foot.COVERAGE: 30 sq. ft., 1" thick per 100 lbs.INITIAL SET: Approximately 2 hrs.
after application.ADHESION: Good.WEATHER RESISTANCE: Will not soften
after initial set.SHRINKAGE: Negligible.LEACHABLE CHLORIDES: Less than 25 ppm.

SPECIFICATIONS: Federal: MIL-C-2908A, Type II
MIL-I-24244(SHIPS)
SS-C-160, Type III, Grade F
A.S.T.M.: C-449

PACKAGING: Packaged in moistureproof multiwall bags of 50 lbs. for longer warehouse storage life and additional on-site quality protection.

Values shown are subject to our normal manufacturing and testing methods and tolerances.