



POLYUREA GROUTING AGENT

TECHICAL DATA

PROPERTIES	TECHNICAL INDEX	TECHNICAL STANDARD
BASE	HIGH QUALITY POLYUREA	
ELONGATION BONDING	NON-DESTRUCTIVE (100%)	GB/T13477.10
ELONGATION AFTER IMMERSION IN WATER	NON-DESTRUCTIVE (100%)	GB/T13477.11
ELONGATION STRENGTH	1.0	GB/T13477.8
ADHESION TO CONCRETE	0.3	GB/70728
HARDNESS (SHORE A SCALE)	25	
THERMAL WEIGHT LOSS	8.4	GB167 76-2005
PULVERIZATION / CRACKING	NIL	GB167 76-2005
APPLICATION TEMPERATURE 5 C TO 35 C		
PRIME CURING	AFTER 4 HOUR	
FINAL CURING	AFTER 7 DAYS	
RESISTANCE TO CHEMICAL	ACIDIC AND BASE SOLUTION (10%), SEA WATER, DETERGENTS AND OIL	
SHELF LIFE	12 MONTH IN DRY AND COOL PLACE	