JAYCOSEAL 237 ROAD REFLECTOR ADHESIVE

DESCRIPTION

Jaycoseal 237 is a filled epoxy adhesive, formulated to bond road reflectors to concrete and bituminous road surfaces.

The compound has excellent adhesion to both the road surface and the base of the reflector and has very high strength and impact resistance.

USES

- Bonding of reflectors (cat's eyes) to road surfaces
- General grouting applications

SURFACE PREPARATION

1. Ensure road surface where reflectors are to be bonded are clean, firm and dry. A light wire brushing is always recommended. On concrete roads ensure all traces of curing compound are removed.

2. Transfer all the contents of the small tin to the bigger tin and mix thoroughly. Ensure material on sides and bottom of the tin are also mixed in.

3. If the reflector has a flat bottom, spread a thin layer approximately 1mm of the mixed Jaycoseal 237 onto both the road surface and the base of the reflector.

4. Stick the reflector onto the road ensuring no air bubbles are trapped and apply hand pressure until the epoxy squeezes out right around the reflector.

5. If the reflector has a pin which is to be grouted into a hole drilled into the road surface, force the mixed adhesive into the hole along with an amount sufficient in excess around the hole to permit squeeze out of adhesive when the cat's eye is positioned.

6. Allow about 2 hours curing depending on ambient temperatures before subjecting to traffic.

SPECIFICATIONS

TYPE	:	Two component, sand filled, epoxy compound
COLOUR	:	Part A : beige Part B : black

		Mixed : grey
SPECIFIC GRAVITY	:	1,65 (mixed)
SOLIDS CONTENT	:	100%
POT LIFE @ 20°C	:	40 minutes
VIABLE CURE @ 20°C	:	Approximately 90 minutes
COVERAGE	:	1 litre kit is sufficient for about 10 normal reflectors when used properly
FULL CURE AT 20°C	:	2 hours. In moderate or warm conditions allow 2 hours before subjecting to traffic.

NOTE: Pot life and cure times will be extended at lower temperatures and shortened at higher temperature. Roughly halved for every 10°C temperature increase and doubled for every 10°C temperature decrease. At 5°C and lower, full cure will take several days.

GENERAL

APPLICATION TEMPERATURE RANGE	:	Between 5° and 40°C
SERVICE TEMPERATURE RANGE	:	Between –30° and 80°C
PACKAGING	:	1 litre twin pack kits