

MEGAPOXY RMF & 36

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Megapoxy adhesives for raised pavement marker installation



Applications

MEGAPOXY road marker adhesives are two component epoxy compositions for bonding ceramic and plastic reflective markers to bituminous and concrete surfaces.

MEGAPOXY road marker adhesives are available in two rapid setting formulations for use by hand mixing as well as machine dispensing.

Megapoxy 36

Conforms to all the requirements of RTA specification 3554 Adhesives for Raised Pavement Marker. Also approved by Transport S.A.

Megapoxy RMF

Is also approved by Transport S.A. for fixing raised pavement markers & safety and bars where a longer pot life is required.

Cleaning of machinery and tools

Before MEGAPOXY sets, rinse and flush equipment with MEGAPOXY thinners.

Availability

MEGAPOXY 36 is available in two tube Gun grade 600 ml, 4 litre and 20 litre kits.

MEGAPOXY RMF is available in 4 litre and 20 litre.

Product specifications

	36	RMF
Mixing ratio component A:B by weight or volume	1:1	1:1
Work time at 23°C (minutes)	3	10
Gel times at 23°C (minutes)	7.2	12
Cohesive strength time (minutes to achieve 1400 kPa at 23°C)	30	100
Slant shear load (kN) after 24 hour cure	135	210
Bond strength to ceramic marker (kPa):	7,500	6,280
Bond strength to reflective marker (kPa):	7,600	6,480
Impact strength (Joule)	>12	>12
Thixotropic properties	No flow	No flow

Technical service

All purchasers of MEGAPOXY products are invited to avail themselves of our technical service on epoxy base materials. The methods and systems outlined in this bulletin are the best available at the present time, however continual research and development is being carried out and could result in change without prior notice.

Please do not hesitate to contact us, for any additional information.