

MEGAPOXY LSS5

SLOT SEALANT FOR VEHICLE DETECTION LOOPS

MEGAPOXY LSS/5 is an effective loop sealant which provides a low dielectric encapsulation for detector cables. MEGAPOXY LSS/5 is easy to prepare and is suitable for use under field conditions involving a wide temperature variation and strong winds. MEGAPOXY LSS/5 has very low water absorption characteristics and negligible shrinkage on setting. It has excellent adhesion to road pavement materials and is sufficiently flexible to allow for movement in the pavement. MEGAPOXY LSS/5 is Not effected by oils, fuels, water etc. and is rapid curing and of low toxicity.

Mixing Proportions	: 1 part "A" to 1 part "B" by volume
Work Time	: 8 minutes at 25°C
Initial Set time	: 60 minutes at 25°C
Film Touch Dry Time	: 1.5 hours at 25°C
Film Cure Time	: 6 Hours at 25°C

PROPERTIES CURED

Colour	: Translucent Amber
Compressive strength	: 22 MPa
Tensile Strength	: 10 MPa
Elongation at Break	: 40%

PACKAGING

MEGAPOXY LSS/5 is available in 20 litre kits. In each kit part "A" and part "B", are pre-metered in correct mixing ratio for immediate use.

