

Product Type: Oralite Prismatic Reflective Tape—10 Year

Colour: Red, White, Yellow

Roll Size: 50mm x 50m

Adhesive: Acrylic Modified



Description: High Intensity Prismatic Grade highly reflective, weatherproof, self-adhesive films with excellent corrosion and solvent resistance. S5910 sheeting is composed of a UV stabilized acrylic front film. Its retroreflective system consists of sealed cells of air backed micro prisms, using total internal reflection. The adhesive consists of a solvent polyacrylate, permanent pressure sensitive adhesive specially formulated for the application to metallic surfaces such as aluminium and zinc coated steel plate. Complies with AS/NZS 1906.1 Class 1W and is CE - certified.

Application: The product was specifically developed for the manufacture of traffic control, guidance, warning and information signs, which are intended for long term vertical outdoor use.

Technical Details:

Gauge:	0.230mm
Adhesion to Steel	6.0 N/cm
Service Temperature	-55°C to 80°C
Service Life	10 Years (not printed)
Shelf Life	12 Months

Surface Preparation: Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material. Freshly lacquered or painted surfaces should be completely cured. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. For other applications the user is fully responsible for evaluating the suitability of the product, and for any risks associated with that use.

Storage: Tapes stored below the minimum application temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.

DISCLAIMER:

Values: All values presented have been determined by standard test methods and are average values only.

Recommendations: Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carried out.

Warranty: We can only warranty our products to the level that they are consistent with our Product Information Sheet values

BUT CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

