



## TECHNICAL DATA SHEET

### 5014 PRISMATIC REFLECTIVE TAPE – CLASS 100



#### Description

5014 series is highly reflective, weatherproof, self-adhesive films with excellent corrosion and solvent resistance. It is composed of a UV stabilized acrylic front film and a retroreflective system consisting of sealed cells of air backed microprisms, using total internal reflection.

#### Application

The product was specifically developed for the manufacture of traffic sign, which are intended for long term vertical outdoor use.

#### Widths Available

Cut to size (custom)

#### Roll Length

45.7m

#### Colours Available

White, Yellow, Red

#### Technical Data

Adhesive:	Acrylic
Adhesion strength:	Meets ASTM D4956 6.9 requirements (test method ASTM D4956 7.5)
Backing:	UV stabilized acrylic front film + Prismatic retroreflective system
Compliance:	AS/NZS 1906.1:2017 Class 100
Ideal application surface:	Flat substrates of aluminium alloys or galvanized steel. Minimal flexibility.
Application temperature:	18°C ~ 25°C (recommended)
Typical lifespan:	7 years
Type/Grade:	Class 100 (AU/NZ) / Engineer Grade Prismatic (medium intensity)

#### Surface Preparation

Clean surface thoroughly. When applying pressure sensitive adhesive tapes, do not touch adhesives, ensure that surfaces are free from oil or other surface contaminants such as powder, dust, or release agents.

#### Storage

Store in a cool, dry place and away from sunlight. We recommend you use our products within a year from purchase.

DISCLAIMER: All information and recommendations issued on HUSKY TAPE CONVERTING products, has been based on research and is believed to be reliable, but does not constitute a warranty. All HUSKY TAPE CONVERTING products are sold with the understanding that the buyer will independently determine the suitability of the product for the buyer's purpose.