

TECH STUDS®

Solid Glass Reflective Road Markers

Ref: Tech Studs TDS

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TECHNICAL DATA SHEET

PRODUCT NAME: TECH STUDS

PRODUCT IDENTIFICATION:

Tech-Studs are solid glass, retro-reflective markers designed to be placed in the road, kerb or jersey walls. Tech-studs are constructed of high quality scratch resistant, tempered optical glass with an expected life of over 10 years.

MANUFACTURER'S CODE: TS-360, TS-KSW

SUPPLIERS NAME:	TRAFFIC TECH PTY LTD
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Tech-Studs

- Providing long term consistent optical efficiency
- Resistant to impact and puncturing resulting in the premature loss of placement
- Resistant to abrasion
- Resistant to the effects of UV
- Passive to the electrostatic phenomenon

Tech-Studs are:-

- Easy to install either by maintenance crews or by the recommended installers.
- More reflective over time than current methods (18 months vs approx 10 years)
- Self cleaning (wash off with rain)
- Long term cost effective. Higher initial cost is justified with longevity and zero maintenance costs.
- Revolutionary in optical performance.
- Available in white, yellow, amber, green, red & blue, Road Studs.
- And White Kerb Studs

NON HAZARDOUS INGREDIENTS

(According to Criteria of Worksafe Australia)

Tempered optical glass

PHYSICAL DATA (Road Stud)

Total Weight	Diameter mm	Height mm	Compression Resistance	Impact Resistance	Optical efficiency	Reflection Type
400 g	100	45	> 35 tonnes	> 25 joules	> 300 mcd/lux	360 degrees

PHYSICAL DATA (Kerb Stud)

Total Weight	Diameter mm	Height mm	Compression Resistance	Impact Resistance	Optical efficiency	Reflection Type
120g	50	55	> 10 tonnes	> 20joules	> 120 mcd/lux	360 degrees

