



the next stage in temporary traffic sign substrate evolution

Working with our substrate supply partners, ENVIROPLATE has been specially developed as the new standard for HI-SPEED TEMPORARY TRAFFIC SIGNS instantly making GRP Poly obsolete.



Specification details & benefits

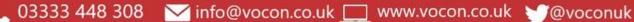
- Polyproylene available in 4mm and 5mm thicknesses
- Dence compound blend providing inherent strength
- Able to withstand heavy impact and robust handling
- Excellent temperature stability and chemical resistance
- Low moisture permeability
- · Easy and safe to cut no glass fibre splinters
- Reduced production time
- Neater finish when engraved for personalisation and security
- 100% recyclable and manufactured from 100% re-ground materials
- · No brass eyelets required
- Snug fit toggle holes no rattle

















your best substrate option for HI-SPEED TEMPORARY TRAFFIC SIGNS

Why is **ENVIR**OPLATE better than GRP Poly and Composite?

1) STRENGTH

ENVIRGPLATE significantly outperforms both GRP and Composite for strength and flexibility.







2) CLEAN CUTTING

ENVIRQPLATE dense compound blend produces clean edges when cut, drilled or engraved with no resulting fibre splinters or shavings.







3) SNUG FIT TOGGLE HOLES

Both GRP Poly and Composite are 3mm thick materials. At 5mm, ENVIRQPLATE fits more securely on Quick-Fit toggle fixings, reducing plate rattle to a minimum.







4) EXCELLENT TEMPERATURE STABILITY

Subjected to shock cycle hot and cold tests between 80° and -40°, ENVIROPLATE showed no evidence of warping or bubbling.



