

# GPS Carpet Plastic™ FR

## TECHNICAL DATA SHEET

### Product Description

GPS Carpet Plastic™ Fire Retardant is an incredible **self-adhesive** carpet protection polyethylene film will withstand construction activities and foot traffic for 45 days in normal circumstances. This special plastic is a blended LDPE/LLDPE for maximum strength and elongation, so it can stretch to at least 4 times its normal length to absorb impacts. State of the art water-based adhesives are used while manufacturing this product under very strict quality assurance guidelines (ISO9001-2000 certified facilities) in the USA. The packaging is always in generic boxes with generic labels for distributors who wish to have us drop ship to their customers. Reverse wound on the rolls for the most popular uses, for the fastest application. Rolls for automotive and stairs are normally regular wind (wound like a roll of tape). Because one adhesive system and film type are not always ideal for all types of carpeting. Global Plastic Sheeting offers different versions of this product line to cover the specific needs of several different industries.



PROPERTIES		US	Metric	Test Method
NOMINAL THICKNESS		3.0 ml	76 µ	ASTM D882
ADHESION RANGE	19.0 –	30.0 oz/in	212-336 g/cm	PSTC-1
TENSILE	MD	3500 psi	245 kg/cm <sup>2</sup>	ASTM D882
	TD	2900 psi	203 kg/cm <sup>2</sup>	ASTM D882
ELONGATION	MD	450%	...	ASTM D882
	TD	750%	...	ASTM D882

The physical properties listed above are typical values and are not to be considered as specifications. Our suggestions for use are based on tests we believe to be reliable. However, the purchaser must determine the suitability of the product for their internal use. Global Plastic Sheeting assumes no liability for claims beyond those outlined within our Limited Warranty, which includes replacement value of Global Plastic Sheeting product proven defective.