



## PRODUCT INFORMATION

# 3492

### PVC Single Sided Foam Tape

#### Product Description:

3492 is primarily a glass protection tape. The product is green. The foam is predominantly closed celled and is hard. An acrylic, low tack pressure sensitive adhesive is coated on one side, and the product has a removable polyester release liner on the other non-adhesive face. 3492 will act as a water-seal and air/dust seal when compressed.

#### Product Data:

	Unit	Nominal Value
Shore Hardness:	"00"	55
Force To Compress By 30%:	Ncm <sup>2</sup>	10.0
Compression Deflection After 1 Minute:	Ncm <sup>2</sup>	7.0
10 Minute 180° Peel Adhesion:	N/25mm	0.5
Tensile Strength:	Ncm <sup>2</sup>	88
Elongation at Break:	%	>140
Service Temperature:	-30°C - +70°C	
Thermal Conductivity (k):	Wm <sup>-1</sup> K <sup>-1</sup>	0.043

#### Applications:

- Forms a compression water seal
- For preventing electrolytic corrosion
- For cushioning
- For separating & protecting glass
- Forms a compression air / dust seal
- For gap filling
- For anti slip mounting
- For glass transportation

#### Features & Benefits

- Minimum 30% compression required to effect a water seal
- Application temperature: +10°C to + 40°C
- Shelf life of 1 year
- Coated on one side with a high quality pressure sensitive acrylic adhesive
- No adhesive residue after removal
- Good resistance to dilute acids & alkalis
- Very good Ultra Violet {UV} light resistance
- Resistance to abrasion, corrosion and moisture
- No known hazards associated with this product
- Pre-determined dimensional sealant reduces waste

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