

21396 PE FOAM TAPE

Technical Data Sheet

Product description

21396 is a double sided foam mounting tape which is designed for use in permanent applications where high shear and substantial loads may be encountered, even when subjected to UV light, plasticisers and a wide temperature range.

Construction

- Adhesive	Modified cross-linked acrylic adhesive Pressure sensitive, providing high tack Excellent shear performance
- Carrier	Polyethylene foam Black
- Liner	Low density polyethylene Easy to release Red

Applications

- Car
- Fixing exterior trims and bodyside mouldings
 - Emblem and badge mountings
- Industry
- Signs and panels
 - Interior and exterior use

Technical details

Thickness	1,00 mm
Density	65 kg/m ³
Adhesive strength	31,9 N/25 mm
Dynamic shear	6,3 kgf/cm ²
Service temperature range	-20°C to +120°C
Solvent resistance	Good
UV resistance	Good
Moisture resistance	Good

Recommendations for use

Temperature: between +15°C and +30°C. Surface must be clean and free from dust and grease. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level. The indicated level of performance will be reached after a bonding period of 24HRS at +23°C.

Storage and shelf life

Clean and dry in a well ventilated area, preferably at a temperature between +10°C and +30°C. Stored under these conditions shelf life will be a minimum of one year.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Option Tape Specialties cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.

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