

Technical Data Sheet

DSP495SA

Double Sided PET Tapes

Description

This is a double sided mounting tape with a very high tack, high shear solvent acrylic adhesive, with a polyester carrier. It has got an excellent all-round performance, which includes very good UV and all weather performance, as well as a very good cohesive strength and good initial and ultimate bond. Bonding is especially good on non-polar substrates.



Applications

- Fixing plastic and wooden mouldings, bonding and laminating flexible and rigid materials.
- Fixing point of display materials, print finishing and general applications.

Carrier and Adhesive

12 micron transparent polyester
Solvent acrylic adhesive
Red MOPP liner (70 gms)

Technical Details

PROPERTIES	VALUE	TEST METHOD
Thickness (Carrier)	12 micron	
Liner thickness	80 micron	
Adhesive thickness (twice)	56,5 micron (+/- 2,5)	
Total thickness	205 micron	
Initial tack	<100mm with ball #14	GB/T 4852-2002
Peeling strength	>18 N/25mm	GB/T 2792-1998
Holding power	@ 23°C @ 120°C @ 180°C	GB/T 48/51-1998 > 2880 minutes > 120 minutes 20 minutes

Storage : 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.

Disclaimer : The above information is given in good faith, but the user should insure 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. ATS All Tape Supplies 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.