

TAPECONCURRENT

Product datasheet 6324

Single sided closed cell PE foam tape

DESCRIPTION

6324 consists of an one-side self-adhesive closed-cell polyethylene foam. The laminated PE film on the non-adhesive side allows a quick application without removal of a protective covering.

APPLICATION

The product is used as sealant. The special design of this tape allows a quick application without problems.

PRODUCT PROPERTIES (not for specification purposes)

Carrier		polyethylene foam
Adhesive		up to 5mm: synthetic rubber from 6mm: acrylic dispersion
Colour		black and white
Protective covering		without
Density (ISO 845)		33 kg/m ³
Compressive strength (ISO 844)	at 10%	19 kPa
	at 25%	38 kPa
	at 50%	105 kPa
Compression set (ISO 1856-C)	22h at +23°C / 25%	
	0,5h after discharge	20%
	24h after discharge	10%
Thermal conductivity at +10°C (ISO 2581)		0.034 W/mk
Temperature resistance		-40°C to +°50C
Compatibility with plexiglas		up to a thickness of 5mm: good

PROCESSING

The most important processing parameters and information on cleaning are listed in our Information on Processing Adhesive Tapes.

STORAGE

Unprocessed in the original cardboard box, 6 months after receipt by the customer, at a relative atmospheric humidity of about 60% and a temperature of 18°C.

Special information

All data and technical information presented are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply.

03/2007