

## CDS - 8150

### Low-Medium Peel Hydrocolloid Adhesive

#### General Information

A low to medium peel pressure sensitive adhesive with moisture absorbing properties. Biocompatible for cytotoxicity.

#### Physical Properties

Color	Brown		
Carboxymethylcellulose (CMC) content	22	%	
Typical Moisture Absorption at 98.6°F*	750-1100	%	DIN EN 13726-1

#### Mechanical Properties

180° Peel on steel after 20 min	410	g/in	PSTC 101
180° Peel on steel after 24 h	500	g/in	PSTC 101
Shear at 73°F	2	hours	PSTC 107
Loop Tack	410	g/in	FINAT 9
Rolling Ball	< 0.4	in	PSTC 6

#### Thermal Properties

Softening point	208	°F	DIN EN 1427
SAFT	136	°F	PSTC 17

#### Regulatory Requirements

EN ISO 10993-5

#### Shelf Life

Store in a cool, dry place for up to 2 years after delivery.

#### Technical Information Notes

\*Will vary based on processing conditions

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#### Listed Values:

The above values are typical property values not to be construed as specification limits.

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