

**Euremelt® 2140**

**Copolyamide**

**Applications** Thermoplastic hot melt adhesive for bonding of plastics or porous substrates

**Properties** Very good adhesion to many different substrates like plastics, metals, wood and leather; high flexibility

<b>Key data</b>		<b>Specified key data</b>	
	<b>Colour (Gardner) (ISO 4630)</b>	£ 6	
	<b>Amine value (ISO 9702)</b>	£ 9	[mg KOH/g]
	<b>Acid value (ISO 2114)</b>	£ 2	[mg KOH/g]
	<b>Softening point R+B (ISO 4625)</b>	135 - 145	[°C]
	<b>Melt viscosity at 225 °C (ISO 2884)</b>	7.6 - 10.0	[Pa s]

Specified key data are individually checked throughout and guaranteed.

<b>Typical key data</b>			
Open time – on silicon paper at 23 °C (application temperature: 200°C)	55 - 65	[sec.]	
Open time – canal method at 23 °C (application temperature: 200°C)	29 - 35	[sec.]	
Setting time – on Nora-Testrubber at 23 °C (application temperature: 200°C)	1 – 3	[sec.]	
Application temperature	160 - 230	[°C]	
As-supplied form	granulate in 25 kg paper bags		
Shelf life (dry environment, storage temperature between +2 and +40 °C)	the quality of our hot melt adhesives remains stable for at least 2 years		
Hazardous decomposition products (when disposed of in fire)	burning produces harmful and poisonous gases and vapours carbon oxides and nitrogen oxides		
Disposal	simple disposal approved by local authorities		

Typical key data are spot checked; the values are typical for the product and are indicated for information only. The values are not guaranteed.

**Storage** Euremelt 2140 should be stored in a dry place, preferably in the sealed original paper bag, at temperatures between 2 and 40 °C.

**Handling precautions** Mandatory and recommended industrial hygiene procedures should be followed whenever our products are being handled and processed. For additional information please consult the corresponding product safety data sheets.

**Note** Euremelt® is a registered trademark of Huntsman LLC or an affiliate thereof.

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