

## Description

Accelerator Lapox AC-20 is an imidazole. This may be in liquid or crystallised form. This material has tendency to crystallise upon storage. Crystallisation can be reversed by heating material above 50°C. Accelerator must be optimised to suit the particular equipment and performance needs. This may be used with anhydrides or as standalone hardener.

## Applications

Electrical transformers and insulations  
Tooling reins systems

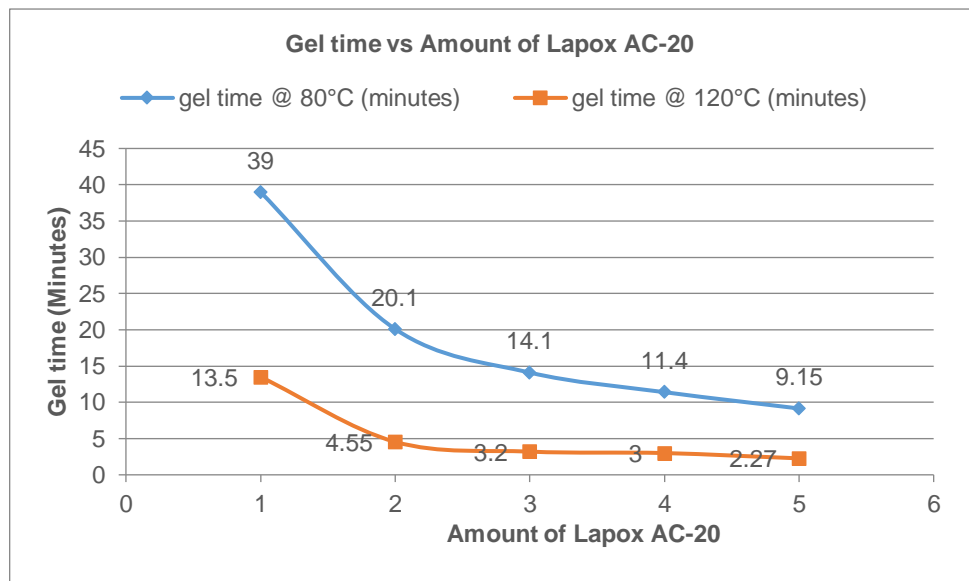
## Processing

Casting  
Infusion

## Typical specifications

### Lapox AC-20

Properties	Unit	Test method	Values
Appearance	-	Visual	Clear, liquid to white crystals
Density at 25°C	g/cc	ISO 1183	1.0173
Gel time at 80°C and 120 °C	Minutes	ASTM D2471	5.55 - 5.81



## Packaging

Lapox AC-20 is available in 1 kg HDPE bottles. Other packing may be considered on request.

## Storage and handling

Lapox AC-20 are stable at least for 1 year if stored in its original container away from humidity and excessive heat. Care must be taken to avoid direct contact with skin. If contact does occur, then wash off immediately with soap and warm water. Please refer to the Safety Data Sheet (SDS) for detailed instructions on storage and handling.

# LAPOX<sup>®</sup> AC-20

Technical Data Sheet | Polymers Business



<b>Safety</b>	Wear personal protective equipment (PPE). Avoid contact with the eyes and skin. In case of direct contact and irritation, the resin should be washed off immediately with soap and warm water. Avoid breathing vapours, mist or gas. Please refer to the SDS for detailed safety instructions.
<b>Spills and disposal</b>	In case of spills, sweep up and shovel the spilled material. Keep spilled material in suitable, closed containers for disposal. Soak up with an absorbent such as clay, sand or other suitable material. Flush area with water to remove trace residue. Do not allow the product to reach the sewage system. Waste must be disposed of in accordance with federal, state or local regulations, as applicable.
<b>Contact</b>	E-mail: <a href="mailto:polymers@atul.co.in">polymers@atul.co.in</a> Website: <a href="http://www.atul.co.in">www.atul.co.in</a>
<b>Note</b>	Lapox <sup>®</sup> is a registered trademark of Atul Ltd.

## Manufacturing site

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