

# We are the **vital link** in your polymer supply chain.

To learn more, get in touch with our team.  
Call us now on **+44 (0)1283 517517** or email [sales@polydistuk.com](mailto:sales@polydistuk.com) or [vince@polydistuk.com](mailto:vince@polydistuk.com) or visit [www.polydisteurope.com](http://www.polydisteurope.com)

## SABIC's LNP™ ELCRES™ CRX Copolymer Resins

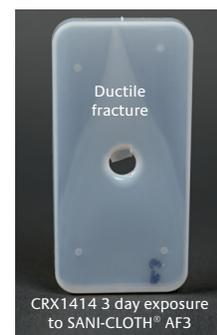
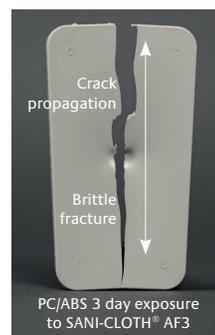
### Chemical resistant materials for medical enclosures and housings

#### Features of ELCRES CRX copolymer resins:

- Based on a unique building block to mitigate crack propagation brought on by frequent wipe & disinfection
- Compatible with a wide range of disinfectant chemical products approved for use against COVID-19
- Amorphous and crystalline offerings in opaque colours
- UV stabilized, non-FR and FR options
- Flow properties may allow direct replacement for alternative resins such as PC/ABS
- High impact resistance to help reduce part deterioration and keep vital equipment in service
- Limited biocompatibility per ISO10993



	Grade	FR Rating	Notched Impact
Amorphous PC copolymer	CRX1414	Non-FR HB@0.75mm	875 J/m
	CRX9411	V0@1.6mm ALL V0@0.8mm BK	765 J/m
Semi-Crystalline PC copolymer /PBT blend	CRX5421	Non-FR HB@0.75mm	645 J/m
	CRX9421	V0@1.5mm	635 J/m



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