

# CXT resins – New Generation of High Heat Copolymer

Crystal clear, high flow and high temperature resistant resins

## VALUE PROPOSITIONS



### High Temperature Resistance

Applicable to products that require secondary processing (etc. low thermal welding) or assembly processes that require high heat resistance capability.



### High Flow in Broad Processing Window

Cost-efficient part production within machine limitations and without compromising part quality.



### Excellent Optical Performance

Design freedom based on consistent and stable optical properties (etc. transparency, good light transmission and high refractive index).



### Customization

Flexibility in modifying product formulations to cater to different needs.

## POTENTIAL APPLICATION SPACES



FLASH LENS



SENSOR LENS



FLEXIBLE ELECTRONICS



HEALTHCARE



HIGH HEAT FILMS  
(e.g. touch screen sensor)



AUTO CAMERA LENS



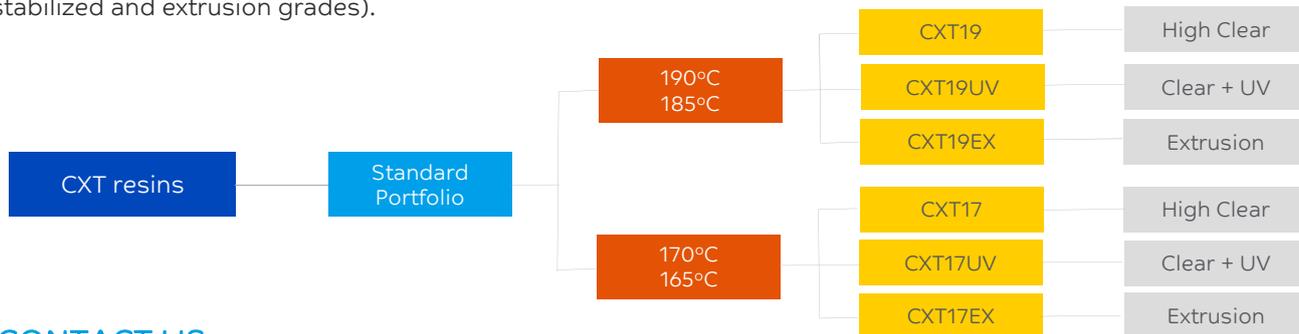
AUTO INNER LENS



LIGHTING

## CXT RESINS

The initial commercialized CXT resins consist of 2 heat resistance levels & 3 versions (General purpose, UV stabilized and extrusion grades).



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