

# ADVANCED COMPOSITES

**E732** Toughened snap cure epoxy prepreg for press molding



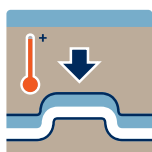
## HIGH-END INDUSTRIAL

TenCate E732 is a snap cure toughened epoxy resin matrix optimized for press curing (compression molding) prepreg applications. With a cure time of 4 minutes at 160°C, an onset  $T_g$  of 170°C is achieved. At this higher temperature, medium to high production rates can be accomplished, with customers able to produce beyond 50,000 parts per year.

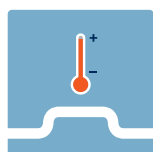
TenCate E732 is a versatile matrix with a range of processing options allowing a variety of automotive and industrial applications to be realized.

## PRODUCT BENEFITS/FEATURES

- › Hot-in hot-out press mold processing
- › Full  $T_g$  of 170°C (338°F) in 4 minutes at 160°C (320°F)
- › Good surface finish and aesthetics
- › Controlled resin flow for ease of processing
- › Short cure cycles between 120°C (248°F) to 160°C (320°F)
- › Low tack for easy lay-up



**Press  
molded**



**High  $T_g$**



Please check our product datasheet for more information

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