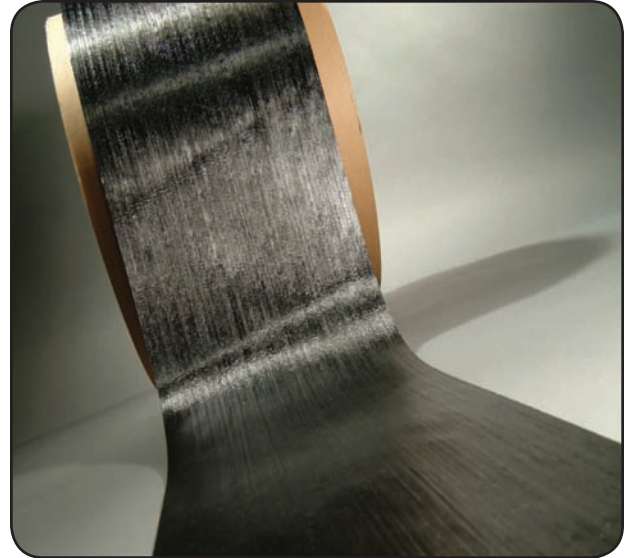


# TCR™ PREPREG TAPE

***Our line of unidirectional tapes feature a patented thermoset epoxy resin system with extended out-times at room temperature. Customers may specify resin types, resin content and fiber areal weights from 150 to 900 gsm. Tapes are available with poly or paper backing. Reinforcements may be selected from various carbon fiber suppliers.***



Unidirectional tapes are fibers impregnated with a resin matrix; all fibers run in the same direction. They can be made in a variety of weights and thickness to meet customer requirements.

Our commercial grade uni-tapes are ideal for fabricating composite products that require long lay-up times and thick laminate construction.

Our uni-tapes are well suited for infrastructure, industrial, medical applications, recreation and leisure. We specialize in uni-tapes of 300 gsm and above.

## Prepreg Characteristics

Width:	12.0 in (305 mm) maximum
Fiber Type:	Carbon: standard and intermediate modulus
Resin Content:	Controlled to $\pm 3\%$ , tailorable to customer requirements
Resin Type:	Choice of TCR™ epoxy resins
Fiber Areal Weight:	150-900 gsm

## Resins for Uni-tapes

Resin System
UF3323
UF3325
UF3350
UF3352
UF3357
UF3360
UF3362
UF3374
UF3376
UF3380

## Packaging

Core Size	Unit Weight	Units per Box	Packaging
21 in 533 mm	15-50 lb 6.8-22.7 kg	1	Sealed in moisture resistant poly film; boxed for shipping

TCR Composites is registered to ISO 9001:2000  
TCR™ is a trademark of TCR Composites, Inc.



## TCR COMPOSITES

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