

BEYOND LIMITS

Tes LINK®

An advanced engineering thermoplastic resin with excellent adhesive properties for ultimate performance and processability.



T-LINK® SELECTION GUIDE

FORM	PRODUCT	Melt Index dg/min @ 190°C	GRADES	AVAILABILITY	WHAT DOES IT ENABLE
PELLETS	PELLETS (L-TE01)	10	Approx. 3 mm pellet size	Commercially Available	 Can be used as a base resin or modifier in formulated products Can be used in compression molding, injection molding, and overmolding
FILM	FILM (L-F610)	10	2.5 mil Thickness	Commercially Available	- Dry, easy-to-handle product
		10	5 mil Thickness	Commercially Available	 Provides consistent and more efficient delivery of resin system for composite manufacturing
YARN/ FILAMENTS	COATED ARAMID YARN		3360 dTex aramid fiber is coated with T-Link® to 5250 dTex	Developmental Technology	 Can be co-woven with reinforcement fibers Creates a drapable fabric with a very consistent and precise resin content that is ready for consolidation
	MONOFILAMENT		450, 850 or 2,400 dTex	Developmental Technology	Can be used in weaving, stitching, knitting, and braiding
MICROPELLETS	MICROPELLETS	10	600 - 800 microns	Commercially Available	Use as binder resin to create preforms that are then used for resin transfer molding (RTM) and reaction injection molding (RIM) Use as the particulate heat-activated adhesive for composite manufacturing

