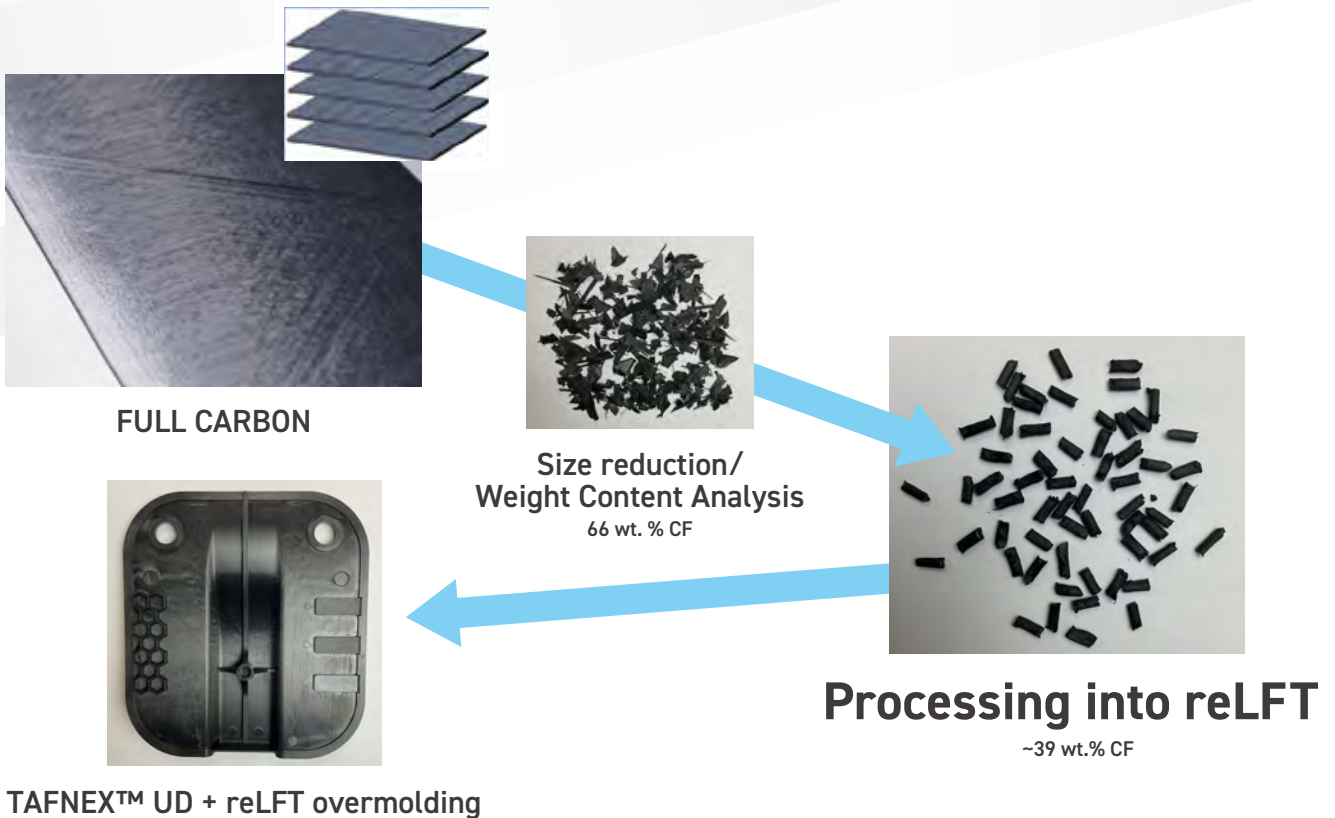


Recycled LFT pellets from TAFNEX™ waste

LFT: Long fiber thermoplastic



MECHANICAL PROPERTIES	METHOD	UNIT	VALUES		
			reLFT-CF	LFT-CF*	LFT-CF*
wt. % CF	-	%	39	30	40
TENSILE STRENGTH	ISO 527	MPa	122	117	97
TENSILE MODULUS	ISO 527	GPa	19.4	16.2	27.6
FLEXURAL STRENGTH	ISO 178	MPa	206	186	159
FLEXURAL MODULUS	ISO 178	GPa	20.2	12.8	18.6

* Commercial CF-LFT



Injection moulding of granules into tensile bars

LINK : [TAFNEX™ | Recycling study](#)



Please scan the QR code for TAFNEX™ information