

carbitesx



CARBITEX
DFX PLATES
DYNAMICALLY
CHANGE
STIFFNESS AS
YOU NEED IT.

DFX

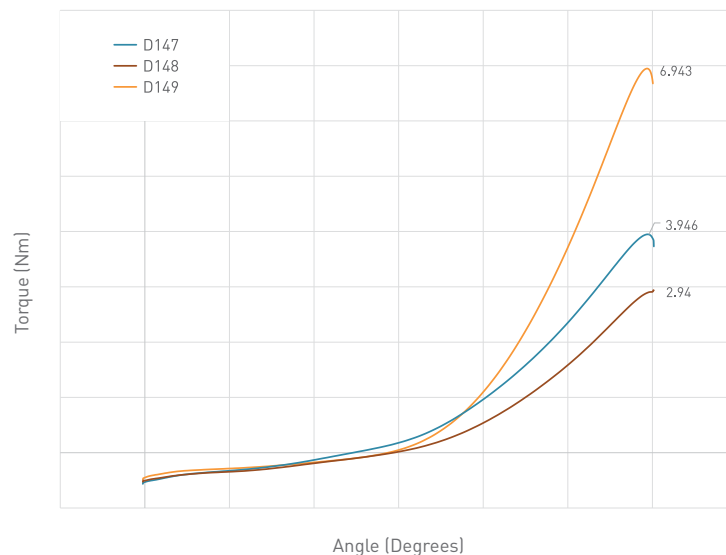
Traditional materials increase stiffness linearly, this means you need to choose flexible or stiff. Carbitex DFX plates are tuned to change stiffness so you can create a midsole that is flexible when you want it and stiff when you need it.

For instance, DFX can offer sneaker-like flexibility when walking and track spike stiffness when sprinting.

MATERIAL SPECIFICATIONS

	THICKNESS	AREAL WEIGHT
D147	1.3 mm	1,625 GSM
D148	1.2 mm	1,425 GSM
D149	1.9 mm	2,286 GSM

DFX 30° FORM:
TORQUE/ANGLE



FEATURES



DYNAMIC FLEX

Non-linear increase in stiffness when flexed.



TUNABLE

Tunable for virtually every performance footwear category.



CONSISTENT PERFORMANCE

Flexes for hundreds of thousands of cycles and maintains performance.



WON'T CRACK

Traditional carbon fiber plates crack, DFX plates won't crack when flexed.



LIGHTWEIGHT

Maintains carbon fiber's lightweight characteristics.



+1 (509) 591-9775



contact@carbitex.com



www.carbitex.com

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