

24K A-42 TECHNICAL DATA SHEET

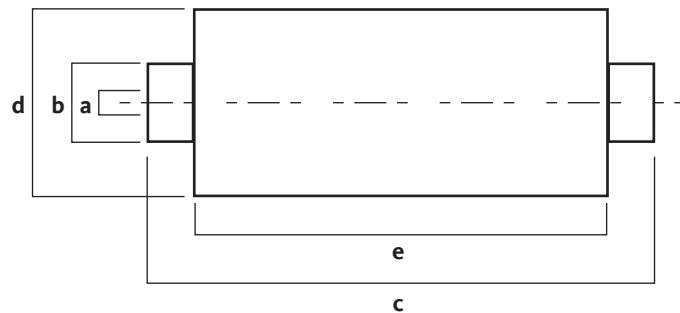
FIBER PROPERTIES

	English		Metric		Test Method
	Value	Unit	Value	Unit	
Tensile Strength	610	ksi	4200	MPa	ISO 10618
Tensile Modulus	34,8	Msi	240	GPa	ISO 10618
Strain	1,8	%	1,8	%	ISO 10618
Density	0,064	lbs/in ³	1,78	g/cm ³	ISO 10119
Yield	0,931	ft/lbs	1600	g/1000m	ISO 1889
Sizing Type & Amount	Do12		1,0-1,5	%	ISO 10548
Twist	Never twisted				

PACKAGING

The table below summarizes the standard packaging; other bobbin sizes can be supplied to satisfy special needs.

Tow Sizes	Bobbin Net Weight (kg)	Bobbin Size (mm)					Spools per Case	Case Net Weight (kg)
		a	b	c	d	e		
24K	4	76	83	280	170	250	6	24



DowAksa İleri Kompozit Malzemeler Sanayi LTD. ŞTİ.

Miralay Şefik Bey Sok. Akhan No: 15 34437 Gümüşsuyu - İstanbul / TÜRKİYE

T: +90(212) 251 45 00 • F: +90(212) 249 35 99

www.dowaksa.com • cfsales@dowaksa.com