

Product Data Sheet

SeaCell™LT 1.7 dtex / 38 mm

**Cellulose fiber with incorporated seaweed (*Ascophyllum nodosum*)
produced according to the Lyocell-process**

Fibre composition in conditioned state (% by weight):

Cellulose	≥ 85 %
Seaweed powder	4 %
Fiber finish	0.32 %
Moisture	≤ 12 %
Appearance	light brown

Average textile physical fiber data:

Titer	d'tex	1.7
Cut length	mm	38
Tenacity dry	cN/tex	29
Elongation dry	%	11.2
Tenacity wet	cN/tex	25
Elongation wet	%	16.1
BISFA wet modulus	cN/tex/5%	7.6

Cellulose is wood pulp made out of beech tree/eucalyptus.

smartfiber AG

Im Weidig 12
07407 Rudolstadt / Deutschland

Tel.: 0049 3672 3494 - 0
Fax: 0049 3672 3494 - 34
E-Mail: mail@smartfiber.de
Internet: www.smartfiber.de

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