Basalt Twine 16,5x3x3tex

Item-No. 014.0150.06.20

USTER®
Think quality

Uster

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USTER Quality report

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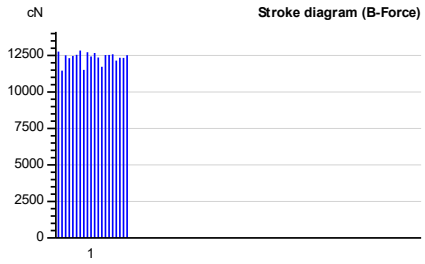
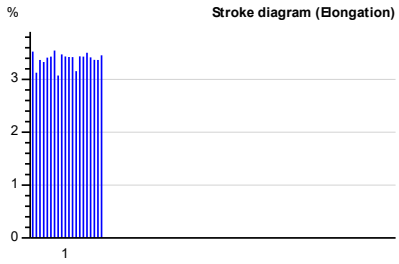
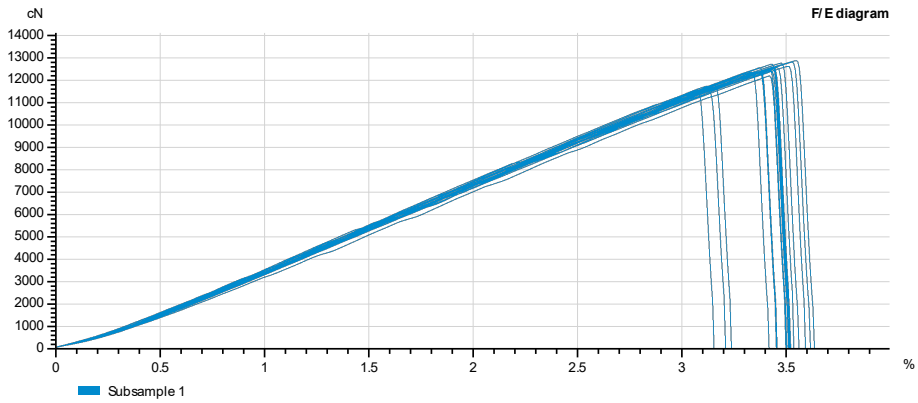
USTER® UTR 5	19.5.0.d3f4968	Process step	OF	Tests	1 / 20	Temperature	20.6 °C
Operator	Katrin123456	Clamp type	Special	Test speed	500 mm/min	Rel. humidity	69.5 %
Test ID	848682	Clamp position	-	Test length	500 mm	Blow jets	Off
Test mode	Simple tensile	Clamp pressure	10 % (0.1 MPa)	Pretensional force	75.00 cN	Finger tensioner	Automatic control
Product	Basalt Fibertec	Nominal count	150.000 tex	No. of filaments	1	Raw material	Other
Lot ID	44646	Nominal twist	-	Fineness/filament	150.00 tex	Reflection	Not specified
Machine	Not specified	Processing	Not specified	Material class	Multifilament	Shape	Not specified
Mill unit	6382	Application	Not specified	Comment	Trial 6382 / 44646 / Basalt Fibertec GmbH		
Customer Field 1	S250 Zwirn	Customer Field 2	180, 10%	Customer Field 3	m. Sinter Einsaetz...		

Total (20)	Time to break s	B-Force cN	Elongation %	Tenacity cN/tex	B-Work cN.cm
Mean (t)	2.56	12,365.98	3.38	82.44	10,345.07
CV (t)	7.98	3.10	3.75	3.10	6.78
s (t)	0.20	383.25	0.13	2.56	700.89
Q95 (t)	0.10	179.44	0.06	1.20	328.16
Min (t)	2.18	11,461.54	3.07	76.41	8,718.44
Max (t)	2.81	12,833.43	3.54	85.56	11,289.54