

Construction  
and repair

Agriculture

**Textile  
products**

Maritime  
applications

Industry

## Basalt Thread 33tex x3 x3

## Basalt Thread 16.5tex x3 x3

100% Basalt



2 kg bobbin



3 kg bobbin

### Properties

- High melting point
- Entangling-free
- Acid and alkali resistant
- 100% pure Basalt
- Non-conductive

### Application

- Sewing thread
- Ribbon fabric
- Brided ropes
- Strain relief for electrical conductors

	Unit	33tex x3 x3	16.5tex x3 x3	Tolerance
Item number		014.0300.09.30	014.0150.06.20	
Fineness	tex	300	150	+/- 2%
Filament Ø	µ	9	6.5	+/- 0.2µ
Filament n	Count	800	540	+/- 5%
Tear strenght	cN	16'770	12'365	+/- 10%
Elongation at break	%	3.00	3.38	+/- 10%
Twists	n/m	S200 / Z200	S250 / Z250	+/- 5%
Bobbin size	kg	3.15	2	-0/+5%
Unwinding		Outside pull	Outside pull	