

**Product group:****Type:**

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<http://www.weldotherm.com>**Binding Cord****E- Glass**

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The WELDOTHERM glass silk binding cord can be used for many applications and provide valuable services.

So it is for example for securing power cables to non rotating - symmetric workpiece, to catch the connections of heating elements for strain relief of thermocouple wires, etc.

It is excellent in the heat treatment because of the softening - point is at 840 ° C.

Technical data

Production:	E - glass filament yarns are manufactured to the nozzle drawing process. They are continuously pulled and coated with a size.		
Ingredients:	E - Glass according to DIN 1259 Part 1		
	Alumo- Borosilikat- Glass with a mass fraction of		
	Alkaline	≥ 1%	
	Glass	> 99%	
	Black wash	< 1%	
Density:	2.61g / cm³		
Solubility:	Insoluble in water		
Toxicology:	The product does not contain toxic or hazardous substances within the meaning the hazardous substance or preparation within the meaning of § 3 of the Chemicals Act. It exerts no carcinogenic effects and is not harmful.		
Reactivity:	Glass filament yarns are products that no hazardous reactions may cause.		
Softening point:	840 ° C		
Color:	White		
Storage:	Temperature	10 ... 35 °C	
	Humidity	40 ... 70 %RH	
Length:	100m / Roll		
Thickness:	3mm		
Weight:	1kg		