

Fire Proof Mica Tape

Dexlu Item No.: D050202



Properties

The fire proof mica tape is made out of Phlogopite Mica paper or Fluorophlogopite Mica paper and non-alkali glass fabric tape for reinforcement (single-sided), coupled by high property silicone adhesive. It shows excellent high temperature resistance and flame resistance with good flexibility, widely used for main flame resistant insulating layer in fireproof electric wires and cables.

Data Form

Item		Unit	One side reinforced (G + M)				Two side reinforced (G+M+G)	
Nomal Thickness		mm	0.10	0.12	0.14	0.16	0.14	0.16
Thickness	Thickness average		± 0.015					
tolerance	individual	mm	±0.02					
Weight		g/m²	135±10	165±15	205±15	220±15	200±15	220±15
Mica content		%	>60	>65	>70	>70	>60	>60
Adhesive content (max)		%	≤13±2				≤12±2	
Volatile content (max)		%	≤0.10					
Tensile strength (min)		N/cm	≥105				≥130	
Electric strength (min)		MV/m	≥11					
Storage life		Day	360					

Related picture



Specification

Min Qty: 200kg each size in a lot

Note: The values noted in above technical specification are given only for our customers' reference and should not be used in writing specifications.