



phlogopite mica roll:

Phlogopite mica roll is a specially pressed mica product which is made of phlogopite mica paper and silicon resin. The thickness ranges from 0.2mm to 0.8mm, breakdown voltage is above 15KV, tensile strength is above N/15mm and temperature resistance is above 800°C.

R-5461-P-R are based on phlogopite mica paper reinforced by glass cloth, harmless ceramic fiber according to customers' requirement.

Availability:

- Roll width:1000MM
- Roll length:20m.25m.40m.50m

Type:

- R-5461-PGP phlogopite mica paper with glass fiber cloth inside, which is easy to cut to service different sizes of furnaces.
- R-5461-GPG phlogopite mica paper with glass fiber cloth on double sides.
 - R-5461-PG phlogopite mica paper with glass fiber cloth on one side.
- R-5461-COMBI GC phlogopite mica paper with glass fiber cloth and ceramic fiber paper on each side.

tape	THICKNESS	mica content	dielectric strength
R-5461-PGP	0.2mm	350G/M ²	2kv
R-5461-GPG	0.3mm	560G/M ³	3kv
R-5461-GPG	0.4mm	690G/M ⁴	4kv
R5461-COMBI GC	0.5mm	880G/M ⁵	5kv
	0.6mm	1120G/M ⁶	6kv
	0.7mm	1150G/M ⁷	7kv
	0.8mm	1400G/M ⁸	8kv