



FLEXIBLE MICA

COMPOSITION:

LSIL IS AN ELECTRO-THERMAL INSULATION. IT IS A FLEXIBLE COMPOSITE MATERIAL CONSISTING OF PHLOGOPITE MICA PAPER OR MUSCOVITE MICA SPLITTINGS, BONDED WITH A SILICON RESIN. IT IS AVAILABLE PLAIN OR LAMINATED WITH GLASS CLOTH OR CERAMIC FELT.

COMPOSITION	TYPE	AVAILABILITY	THICKNESS	TEMPERATURE
PHLOGOPITE PLAIN MICA PAPER	LSIL-P	ROLL/SHEET	0.5mm	1000°C
PHLOGOPITE MICA PAPER WITH CERAMIC FELT ON ONE SIDE	LSIL-C	ROLL	3.5mm	1000°C
PHLOGOPITE MICA PAPER WITH GLASS WEB ON BOTH SIDES	LSIL-GW	ROLL	0.4mm	1000°C
MUSCOVITE MICA SPLITTINGS WITH GLASS CLOTH ON BOTH SIDES	LSIL-SP	ROLL/SHEET	0.4mm	600°C

THIS DATA, WHILE BELIEVED TO BE ACCURATE AND BASED ON RELIABLE ANALYTICAL METHODS, IS FOR INFORMATIONAL PURPOSES ONLY. DATA SUPPLIED ABOVE ARE "TYPICAL VALUES", NOT TO BE CONSIDERED "SPECIFICATION VALUES"