

ARLON MOX-Tape

UNSUPPORTED, SELF-ADHERING, RECTANGULAR, SILICONE TAPE

PHYSICAL AND ELECTRICAL PROPERTIES

Mox-Tape 600-R Series Tape is produced in the form of a flat rectangular cross section available in 12 yard rolls. Each tape is interleaved with a quick release film. Mox tapes are self-bonding and self-fusing. After curing at room temperature for 24 hours, the tape forms an inseparable silicone layer that must be cut for removal.

Dielectric Strength (Before Stretching)	400 VPM Minimum
Hardness Shore "A" (ASTM D2240)	50 +/- 10
Tensile Strength (ASTM D-412)	750 PSI Minimum
Elongation At Break (ASTM D-412)	350% Minimum
Temperature Range	-65°F to +500°F
Resistivity Volume Resistivity (ASTM D991)	10 ¹³ ohm/cm. Minimum
Adhesion Tackiness (ASTM D2140)	2 P. P.I.
Military Specification	A-A-59163 Cl 1 Ty 1, AE 23065345, GE 3003M70PO2, MIL-I-468526C Type I, MMS J517

NOTE: The above properties are published as a guide only, and should not be used for specification without testing in your own laboratory.

PART NO.	THICKNESS	WIDTH	POUND/ROLL APPROXIMATE
* 612-3/4	.012	3/4"	.17
* 612-1	.012	1"	.22
* 615-1	.015	1"	.28
620-1/2	.020	1/2"	.19
620-3/4	.020	3/4"	.28
620-1	.020	1"	.37
620-1 1/4	.020	1 1/4"	.46
630-1/2	.030	1/2"	.28

* Does not meet A-A-59163 Cl 1 Ty 1 and MIL-I-46852C

Standard colors are red and black, specify when ordering

For Pricing and Information
please contact distributor:
KIEPURA AVIATION CORP.

61 Church St.

Littleton, NH 03561

Tel: 603-444-3459 / Fax: 603-444-0790

Toll Free: 1-888-522-8273 (USA/Canada)

Email: jane@kiepuraaviation.com

www.kiepuraaviation.com