

VieTape EPF7002

OPEN -CELLED EPDM SPONGE

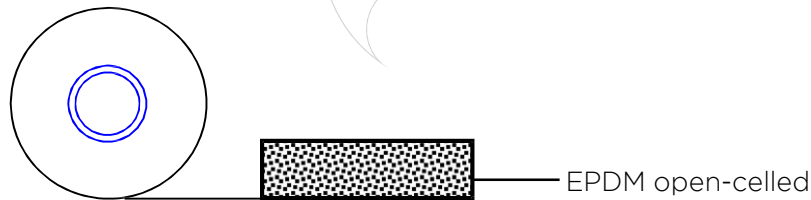
DESCRIPTION

EPF7002 open - celled foam is an EPDM-based material that has been given different additives to improve its density, shape ability, softness, elasticity, and ability to return to its original shape when pressure is removed.

APPLICATION

General applications: Damping, gasket, insulation

STRUCTURE



FEATURES

Item	Unit	Parameter	Notes
Color	-	Black,...	-
Thickness	mm	1; 1.5; 2; 3...	Optional
Density	kg/m ³	80 ± 20	ASTM D3575
Tensile Strength	kPa	420	ASTM D412
Elongation	%	130	ASTM D412
Compression Force Deflection @25%	KPa	3	-
Compression Set 50% deflection; 22hrs, 23 °C	%	<10	ASTM D1056
Long- term temperature resistance	°C	- 40 to 100	-
Short - term temperature resistance	°C	Up to 130	-

SHELF LIFE

12 months from date of manufacture when stored at 21°C to 38°C (69°F to 100°F) and 55% relative humidity.

The above values are sample observed values, we do not guarantee the actual performance due to the different of application method, bonding design, bonding substrate.. We highly recommend customer to test in the real part

