

## VieTape EPF7001

### EPDM FOAM - CLOSED CELL

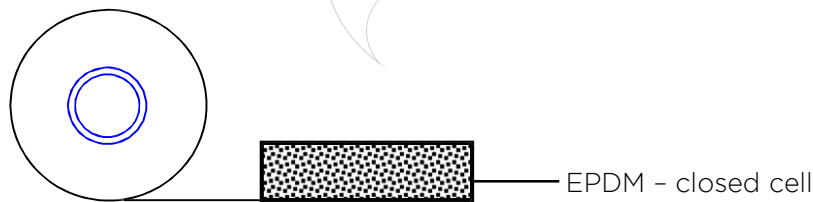
#### DESCRIPTION

EPF7001 closed cell 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 <sup>3</sup>	120 ± 20	ASTM D3575
Tensile Strength	kPa	460	ASTM D412
Elongation	%	140	ASTM D412
Hardness	Shore C	15-20	-
Water Absorption	%	<5%	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

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VIETAPE MATERIAL TECHNOLOGY CO.,LTD

