VIETAPE
Tape the world

Technical Data Sheet

VieTape CRF7001

CR(NEOPRENE) FOAM – CLOSED CELL

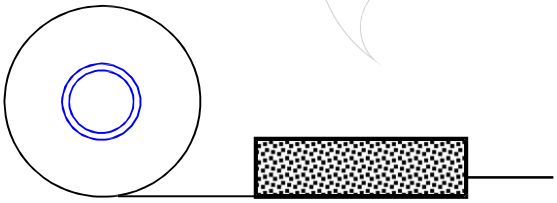
DESCRIPTION

CRF7001 closed cell foam is an CR-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	130 ± 20	ASTM D3575
Tensile Strength	kPa	500	ASTM D412
Elongation	%	150	ASTM D412
Hardness	Shore C	20-25	-
Water Absorption	%	<5%	ASTM D1056
Compression Set	%	20	ASTM D1056
Working temperature	°C	- 40 to 100	-
Flame retardant	UL94	Meet HF-1	-

SHELF LIFE

12 months from date of manufacture when stored at 21°C to 38°C 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