



DESCRIPTION

The CC010 compound (cellular EPDM) combines excellent elasticity with complete impermeability, ensuring long-lasting protection and perfect adaptation to mechanical stresses. It thus offers an ideal balance, combining high performance with excellent value for money.

Cellular structure	Closed-cell
Color	Black
Material type	EPDM blend (without sulfur)

APPLICATIONS

- Automotive
- Heating and air conditioning
- Railway
- Constructions
- Security
- Aerospace
- Naval
- Earthmoving machinery
- Machines tools
- Spor
- Electrical
- Photovoltaics
- Wind energy
- Electricity

TECHNICAL DATA

Test description	Standard	Unit	Value
Density	ISO 845	kg/m ³	100 ± 20
Deformation	ISO 3386	%	25 (30-60 kPa) 50 (80-160 kPa)
Compression	ISO 815-1 23°C, 50% after 24h	%	< 25
Water absorption	ISO 6916	%	< 5
Hardness	ISO 868	Sh 00	35 ± 5
Temperature			
Constante temperature		°C	-30 / +60
Intermittent temperature		°C	+85
Resistance	Ozone		
Environmental standard	REACH – RoHS Recyclable IMDS disponible		

The technical specifications mentioned above are typical average values obtained using the test methods indicated and may therefore be subject to normal manufacturing variations. They are provided for guidance only. They do not constitute a guarantee, and we recommend that you carry out a test before final implementation.