

Eurobands® SINGLE-COATED FOAM TAPES

In the Eurobands® portfolio of adhesive tapes these are the SINGLE-COATED FOAM tapes.

These tapes have a PVC, PE, EPDM or PUR foam carrier.
They are coated on one side with an acrylic solvent or a water-based acrylic adhesive mass.

We offer foam tapes of various compositions and densities that are ideal for sealing, protection and vibration damping applications. These tapes are ideally suited for operations subject to high stresses (high temperatures, surface irregularities...)

MAIN CHARACTERISTICS OF THE CARRIERS

- ▶ **PVC Foams**
They are distinguished by their excellent chemical resistance and exceptional durability.
- ▶ **PE Foams**
They have good temperature resistance and conformability.
- ▶ **EPDM Foams**
In addition to their excellent resistance to moisture and high temperatures, EPDM foams also have good UV and chemical resistance and good conformability.
- ▶ **PUR foams**
Known for their flexibility and elasticity, PUR foams are ideal for compensating uneven surfaces.

MAIN CHARACTERISTICS OF THE ADHESIVES

- ▶ **Solvent acrylic**
Suitable for inside or outside applications and in high-temperature conditions.
- ▶ **Water-based acrylic**
More environmentally friendly, it is used for similar applications as solvent acrylic.

MAIN APPLICATIONS

- ▶ **PVC Foams**
 - ▶ Sealing (air, water, dust)
 - ▶ Protection against corrosion
 - ▶ Protection against chemicals
- ▶ **PE Foams**
 - ▶ Vibration damping
 - ▶ Thermal protection for operations subject to high temperatures
- ▶ **EPDM Foams**
 - ▶ Absorption of surface irregularities
 - ▶ Thermal protection for operations subject to temperature variations
- ▶ **PUR Foams**
 - ▶ Universal seal against draughts and dust
 - ▶ Soundproofing



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Eurobands®

SINGLE-COATED FOAM TAPES

INTERNATIONAL PRESENCE



ADDEV Materials is able to provide you with **customized solutions** thanks to its **centers of excellence** in the converting of **adhesive tapes** in :

- ▶ North America (Canada, USA)
- ▶ Europe (France, Belgium, Poland, Germany)

Find the contact details of our other business units on www.addevmaterials.com

PRODUCTS
PROCESS
SERVICES

& ADDEV MATERIALS



REFERENCE	CARRIER	ADHESIVE	LINER	TOTAL THICKNESS (mm)	COLOR	ADHESION (N/mm)	DENSITY (kg/m³)	TENSILE STRENGTH	HARDNESS	THERMAL RESISTANCE	MAIN CHARACTERISTICS	MAIN APPLICATIONS	
4700A PVC200+LIN	Closed cells PVC foam	Water based acrylic	Film	2	White	19/25	200	< 98 Kpa	20-30 shore "00"	-20° +80°C	PVC FOAM ▶ Very good resistance to ageing, vapours, acids, alkalis, oils... ▶ Quick return after compression ▶ Excellent durability	▶ Air, water, dust and smoke tightness ▶ Soundproofing ▶ Vibration damping ▶ Protection against corrosion & chemicals	
4702A PVC200+LIN				4									
4701P PVC 120+LIN				3	Black								
4710	Closed cells PE foam	Water based acrylic	I Serie : without liner	2	Anthracite grey / White	19/25	30	395 Kpa (longitudinal) 250 Kpa (transverse)	50 shore "00"	-80° +100°C	PE FOAM ▶ Waterproof, rot-proof and non-toxic ▶ Good temperature resistance ▶ Good conformability	▶ Air, water and dust tightness ▶ Soundproofing ▶ Vibration damping ▶ Thermal protection for high temperature operations	
4711				3									
4712				4									
4713				L Serie : with filmic liner									5
4714				6									
4717				10									
60490 EPDM BK	Closed cells EPDM foam	Water based acrylic	Film	2	Black	19/25	130	300 Kpa	45 shore "00"	-40° +70°C continuously	EPDM FOAM ▶ Very good resistance to UV radiation, ageing and ozone ▶ Good resistance to acids and rotting ▶ CFC/HCFC free ▶ Excellent resistance to moisture and high temperatures ▶ Good conformability	▶ Watertightness, airtightness ▶ Thermal acoustic insulation of electrical/electronic equipment ▶ Absorption of surface irregularities	
60492 EPDM BK				4									
60493 EPDM BK				6									
60494 EPDM BK				8									
60496 EPDM BK				10									
NEC110 EPDM BK	Semi-closed cells EPDM foam	Solvent acrylic	PE	3	Black	70/20 (on BA steel at 180°)	85	70 Kpa	1,8 Kpa (25%)	-40°C +135°C	EPDM FOAM ▶ Flame retardant UL94, HF-1 ▶ Good conformability ▶ Low compressive load ▶ Good resistance to ozone, weathering ▶ Excellent ageing performance ▶ Sound absorption ▶ Good recovery properties	▶ Watertightness, airtightness ▶ Thermal acoustic insulation of electrical/electronic equipment ▶ Absorption of surface irregularities	
4761F	Open cells PUR foam	Water based acrylic Net reinforcement	Paper	3	Anthracite grey / White	15,6 - 19,6/25	22	180 Kpa	12,6 Kpa (25%)	-20°C + 60°C	PUR FOAM (ESTHER) ▶ Flexible and elastic ▶ Good shape recovery, compensates for large unevenness ▶ Good ageing resistance	▶ Universal seal against draughts and dust ▶ Soundproofing	
4763F				6									
4765F				9									
4766F				12									

PRODUCTS



PVC FOAM

4700A PVC200+LIN
4702A PVC200+LIN
4701A PVC120+LIN



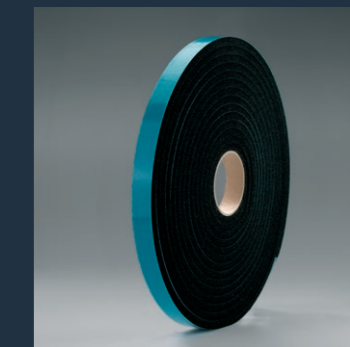
PE FOAM

4710
4711
4712
4713
4714
4717



EPDM FOAM

60490 EPDM BK
60492 EPDM BK
60493 EPDM BK
60494 EPDM BK
60496 EPDM BK
NEC110 EPDM BK

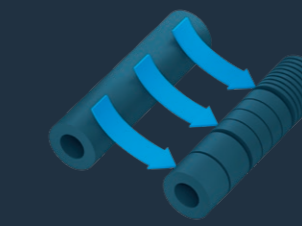


PUR FOAM

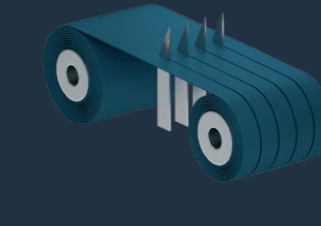
4761F
4763F
4765F
4766F

PROCESS

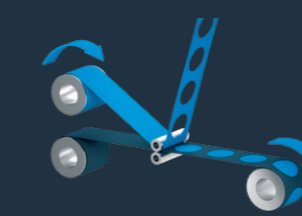
Thanks to our converting capabilities, all our products can be supplied in rolls or cut to size.



ON ROLL SLITTING



SLITTING & REWINDING



ROTARY CUTTING



CUTTING IN PIECES