

BIO-BASED OPEN-CELL FOAM

EP Natural Oil Polyol (NOP) PU foams are made with up to 30% castor oil or palm oil based raw materials.

It's a neutral cost to reduce your carbon footprint with our performance NOP foams that combine up to 30% bio-based and 20% recycled contents.

BIO-110D-15/25C

BIO-130D-25/35C

Bio-based

BIO 110D 25C	110 ± 10 g/cm ³
DENSITY	Recycled/bio material
SPECIALTY	25 ± 4 AsherC
HARDNESS	>20%
RESILIENCY	>30%
ECO CONTENT	1.56 \$/sheet per mm (2000mm • 1100mm)
REFERENCE PRICE	Ecopolymers.vn

BIO 130D 35C	130 ± 10 g/cm ³
DENSITY	Recycled/bio material
SPECIALTY	25 ± 4 AsherC
HARDNESS	>20%
RESILIENCY	>50%
ECO CONTENT	1.69 \$/sheet per mm (2000mm • 1100mm)
REFERENCE PRICE	Ecopolymers.vn

ECO 150D 25C	150 ± 10 g/cm ³
DENSITY	High performance
SPECIALTY	25 ± 4 AsherC
HARDNESS	>30%
RESILIENCY	>10%
ECO CONTENT	2.00 \$/sheet per mm (2000mm • 1100mm)
REFERENCE PRICE	Ecopolymers.vn

ECO 150D	150 ± 10 g/cm ³
DENSITY	High performance
SPECIALTY	35 ± 4 AsherC
HARDNESS	>30%
RESILIENCY	>10%
ECO CONTENT	2.00 \$/sheet per mm (2000mm • 1100mm)
REFERENCE PRICE	Ecopolymers.vn



ECO POLYMERS
BIO-110D-25C

Bio-based

BIO 110D-15/25C	
DENSITY 0.11 +/- 0.01 g/cm ³	ECO CONTENT >30%
HARDNESS 15-25 +/- 4 Asker C	
TENSILE STRENGTH >4.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> • Breathable • Moisture wicking • Eco-friendly content • Anti-microbial function
ELONGATION >80%	
DIE-C TEAR 2.0 Kgf/cm	
COMPRESSION SET <20%	
RESILENCY >20%	BENEFITS <ul style="list-style-type: none"> • Reduce carbon footprint • Out-of-the-box comfort • Super impact absorbing

BIO 130D-25/35C	
DENSITY 0.13 +/- 0.01 g/cm ³	ECO CONTENT >50%
HARDNESS 25-35 +/- 4 Asker C	
TENSILE STRENGTH >4.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> • Breathable • Moisture wicking • Eco-friendly content • Anti-microbial function
ELONGATION >60%	
DIE-C TEAR 2.0 Kgf/cm	
COMPRESSION SET <30%	
RESILENCY >20%	BENEFITS <ul style="list-style-type: none"> • Reduce carbon footprint • Out-of-the-box comfort • Super impact absorbing

- Remarks: Density, hardness, and rebound can be adjusted in accordance with the appropriate requirements.