

REBONDED FOAM

The product is made from 80% recycled open-cell foam from our in-house production process.

The different grind sizes of the recycled material allow for unique cushioning properties your customers are guaranteed to feel immediate step-in comfort. Its high durability and antimicrobial design make this foam ideal for an everyday comfort footwear product.

REC-200D-25C

REC-400D-45C

Rebonded Foam



REC 200D 25C

DENSITY	200 ± 10 g/cu
SPECIALTY	High recycled content
HARDNESS	25 ± 4 Askerc
RESILIENCY	>20%
ECO CONTENT	>95%
REFERENCE PRICE	1.27 \$/sheet per mm (2000mm • 1100mm)

Ecopolymers.VN

REC 400D

DENSITY	400 ± 10 g/cu
SPECIALTY	High recycled
HARDNESS	45 ± 4 Askerc
RESILIENCY	>20%
ECO CONTENT	>95%
REFERENCE PRICE	1.15 \$/sheet per mm (2000mm • 1100mm)

Ecopolymers.VN

eco POLYMERS
REC-400D-45C

Recycled Foam

REC-200D-25C	
DENSITY 0.20 +/- 0.03 g/cm ³	ECO CONTENT >95%
HARDNESSES 25 +/- 4 Asker C	
TENSILE STRENGTH >2.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> Breathable Reduce Waste Moisture wiking High-recycled content Anti-microbial function
ELONGATION >40%	
DIE-C TEAR 1.5 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

REC-400D-45C	
DENSITY 0.40 +/- 0.03 g/cm ³	ECO CONTENT >95%
HARDNESSES 45 +/- 4 Asker C	
TENSILE STRENGTH >3.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> Breathable Reduce Waste Moisture wiking High-recycled content Anti-microbial function
ELONGATION >40%	
DIE-C TEAR 2.0 Kgf/cm	
COMPRESSION SET <20%	
RESILENCY >5%	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.