

LIGHTWEIGHT OPEN-CELL FOAM

There are low density category - cloud foams.
Lighter - softer and more price competitive.
High quality foams for upper lining / padding
or strobel applications.

LWT-050D-15C

LWT -075D-25C

LWT-085D-10C

LWT-085D-25C

Lightweight

ECO POLYMERS LWT 050D

DENSITY	50 ± 10 g/cm ³
SPECIALTY	Super lightweight
HARDNESS	15 ± 4 AshkarC
RESILIENCY	> 20%
ECO CONTENT	> 5%
REFERENCE PRICE	0.92 \$/sheet (2000mm * 1100mm)

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ECO POLYMERS LWT 075D 25C

DENSITY	75 ± 10 g/cm ³
SPECIALTY	Lightweight
HARDNESS	25 ± 4 AshkarC
RESILIENCY	> 25%
ECO CONTENT	> 5%
REFERENCE PRICE	1.08 \$/sheet per mm (2000mm * 1100mm)

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ECO POLYMERS LWT 085D 10C

DENSITY	85 ± 10 g/cm ³
SPECIALTY	Lightweight, soft
HARDNESS	10 ± 4 AshkarC
RESILIENCY	> 25%
ECO CONTENT	N/A
REFERENCE PRICE	1.27 \$/sheet per mm (2000mm * 1100mm)

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ECO POLYMERS LWT 085D 25C

DENSITY	85 ± 10 g/cm ³
SPECIALTY	Lightweight
HARDNESS	25 ± 4 AshkarC
RESILIENCY	> 25%
ECO CONTENT	> 5%
REFERENCE PRICE	1.27 \$/sheet per mm (2000mm * 1100mm)

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Lightweight

LWT-050D-15C	
DENSITY 0.05 +/- 0.01 g/cm ³	ECO CONTENT >5%
HARDNESS 15 +/- 4 Asker C	
TENSILE STRENGTH >3.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> Breathable Lightweight Moisture wicking Eco-friendly content
ELONGATION >80%	
DIE-C TEAR 2.0 Kgf/cm	
COMPRESSION SET <30%	BENEFITS <ul style="list-style-type: none"> Recycled/bio material Out-of-the-box comfort absorbs impact
RESILENCY >20%	

LWT-075D-25C	
DENSITY 0.075 +/- 0.01 g/cm ³	ECO CONTENT >5%
HARDNESS 25 +/- 4 Asker C	
TENSILE STRENGTH >4.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> Breathable Lightweight Moisture wicking Eco-friendly content
ELONGATION >80%	
DIE-C TEAR 2.0 Kgf/cm	
COMPRESSION SET <20%	BENEFITS <ul style="list-style-type: none"> Recycled/bio material Out-of-the-box comfort absorbs impact
RESILENCY >25%	

LWT-085D-10C	
DENSITY 0.085 +/- 0.01 g/cm ³	ECO CONTENT >5%
HARDNESS 10 +/- 4 Asker C	
TENSILE STRENGTH >3.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> Breathable Lightweight Moisture wicking Eco-friendly content
ELONGATION >100%	
DIE-C TEAR 1.5 Kgf/cm	
COMPRESSION SET <20%	BENEFITS <ul style="list-style-type: none"> Reduce carbon footprint Out-of-the-box comfort Super impact absorbing
RESILENCY >25%	

LWT-085D-25C	
DENSITY 0.085 +/- 0.01 g/cm ³	ECO CONTENT >5%
HARDNESS 25 +/- 4 Asker C	
TENSILE STRENGTH >4.0 Kg/cm ²	ADVANTAGES <ul style="list-style-type: none"> Breathable Lightweight Moisture wicking Eco-friendly content
ELONGATION >90%	
DIE-C TEAR 2.0 Kgf/cm	
COMPRESSION SET <20%	BENEFITS <ul style="list-style-type: none"> Reduce carbon footprint Out-of-the-box comfort Super impact absorbing
RESILENCY >25%	

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