HIGH REBOUND OPEN-CELL FOAM

EP - High-rebound is the best of performance foams for the ultimate wearing experience. These high rebound and density foams are engineered to enhance athletic footwear or luxury stepping comfort wearing.

HRB-160D-25/35C

HRB-170D-25/35C

HRB-180D-25/35C



High-rebound

HRB-160D-25/35C		HRB-17
DENSITY 0.16 +/- 0.01 g/cm ³	ECO CONTENT >5%	DENSITY 0.17 +/- 0.01 g/cm ³
HARDNESS 25-35 +/- 4 Asker C		HARDNESS 25-35 +/- 4 Asker C
TENSILE STRENGTH >6.0 Kg/cm ²	ADVANTAGESBreathableMoisture wickingHigh resilience rate	TENSILE STRENGTH > 6.0 Kg/cm ²
ELONGATION >110%		ELONGATION >120%
DIE-C TEAR 4.0 Kgf/cm	Eco-friendly content	DIE-C TEAR 4.0 Kgf/cm
COMPRESSION SET <5%	BENEFITS • Reduce carbon footprint	COMPRESSION SET <10%
RESILENCY >40%	Out-of-the-box comfortSuper impact absorbing	RESILENCY >35%

HRB-170D-25/35C		
DENSITY 0.17 +/- 0.01 g/cm ³	ECO CONTENT N/A	
HARDNESS 25-35 +/- 4 Asker C		
TENSILE STRENGTH >6.0 Kg/cm ²	ADVANTAGES • Breathable • Moisture wicking • High resilience rate • Eco-friendly content	
ELONGATION >120%		
DIE-C TEAR 4.0 Kgf/cm		
COMPRESSION SET <10%	BENEFITS • Reduce carbon footprint	
RESILENCY >35%	Out-of-the-box comfortSuper impact absorbing	

HR 180D-25/35C		
DENSITY 0.18 +/- 0.01 g/cm ³	ECO CONTENT >5%	
HARDNESS 25-35 +/- 4 Asker C		
TENSILE STRENGTH >7.0 Kg/cm ²	ADVANTAGES	
ELONGATION >110%	BreathableMoisture wickingHigh resilience rateEco-friendly content	
DIE-C TEAR 4.0 Kgf/cm		
COMPRESSION SET <5%	 BENEFITS Reduce carbon footprint Out-of-the-box comfort Super impact absorbing 	
RESILENCY > 50%		

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