

Product Texts

Styrenic block copolymer (non-hydrogenated, Vinyl-bond rich SIS)

Styrene content: 20%

Its damping properties make HYBRAR™ is the product of choice for sports equipment and foamable sound damping sealants. Other applications include adhesives, coatings, sealants, hearing protection, automotive, and housing and construction components.

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[5]			
Melt flow index, MFI	3	g/10min	
Temperature	190	°C	-
Load	2.16	kg	-

S: These properties are reported by the producer according standards that are different to our defaults.

Mechanical properties	Value	Unit	Test Standard
Other Standards^[5]			
Shore A hardness	84	-	

S: These properties are reported by the producer according standards that are different to our defaults.

Thermal properties	Value	Unit	Test Standard
Other Standards^[5]			
Glass transition temperature, 10°C/min	8	°C	

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics**Processing**

Coating

Delivery form

Pellets

Features

Acoustical Barrier Properties, Foamable, Good Adhesion, Copolymer

Applications

Automotive, Sports Equipment

Regional Availability

North America, Europe, Asia Pacific