

Latex HR Nature Rubber

Product description

Grade 'HR' is a heat resistant sheet formulated to retain strength and elasticity at temperatures up to maximum of 160° C. Grade'HR' is especially suitable for use as vacuum blankets for composite mouldings and for bonding laminates where a heat cure or hot melt adhesive is employed.

PROPERTIES

Maximum use temperature	160℃
Color	Dark Grey
Tensile Strength	25MPa
Modulus at 500% Elongation	3МРа
Elongation at Break	800%
Tear Strength	70N/mm
Hardness (Shore micro)	50

AVAILABILITY&PACKAGING

Thickness	0.38mm to 1.5mm +/-10% tolerance
Maximum Width	4 metres

Notes

Store below 25℃, away from heaters and U/V.

Avoid damp storge conditions.

Avoid contact with oils, solvents and greases which will destroy natural rubber.

No shelf life limitation.

No skin irritaion problems experienced.