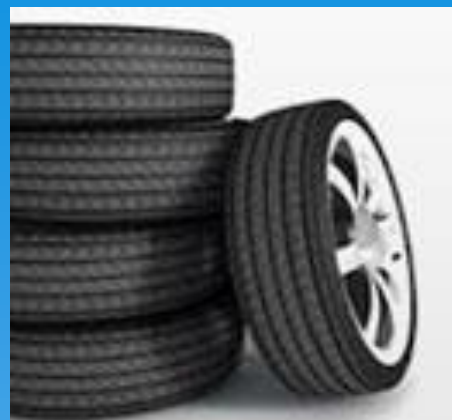


UNISIL –R1 and UNISIL-R1 (G) are powder and granular grades of silica for use in radial and cross-ply tyres, rice rollers as well as other rubber industry

UNISIL-R2 and UNISIL –R2 (G) are powder and granular grades of silica for off-the-road tyres, footwear, conveyor belts etc



Properties	Unit	UNISIL-R1	UNISIL-R1 (G)	UNISIL-R2	UNISIL-R2 (G)
Appearance		White Free Flowing Powder	White Granular Form	White Free Flowing Powder	White Granular Form
BET Surface Area	m ² /gm	160-190	160-190	110-125	110-125
Moisture	%	Max 6	Max 6	Max 6	Max 6
Loss on Ignition (anhydrous basis)	%	Max 6	Max 6	Max 6	Max 6
Bulk Density, Tapped	g/l	80-130	300-370	80-130	300-370
pH		6.0-7.0	6.0-7.0	6.0-7.0	6.0-7.0
SiO ₂ on anhydrous basis	%	Min 98.5	Min 98.5	Min 98.5	Min 98.5
Soluble Salts	%	Max 1	Max 1	Max 2	Max 2
Packing	Kgs	25	25	25	25



Unnati

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