

High Styrene Rubber / HSR

Non-staining type High Styrene Rubber.

Good roll banding properties and processability.

It excels in abrasion resistance, tear resistance, and flex resistance.

Grade	Product Stain	Mooney Viscosity ML ₅₊₄ (100°C)	Coagulant	Specific Gravity	Application
JSR 0051	NS	58	Salt/Acid	0.99	Hard slab, rigid sponge for footwear, tiles, ebonite, etc.
JSR 0061	NS	60	Salt/Acid	1.00	

Butyl Rubber / IIR

Excels in Air Impermeability, Weather Resistance, Ozone Resistance, Heat Resistance, and Aging Resistance.

The heat aging resistance is improved for chlorobutyl and bromobutyl in comparison with regular butyl rubber.

Grade	Product Stain	Unsaturation (mol %)	Halogen Content (%)	Mooney Viscosity ML ₁₊₈ (125°C)	Specific Gravity	Characteristics	Application
JSR BUTYL 065	NS	0.8	—	32	0.92	Weather, Ozone, Chemical Resistance.	Electric wire, cable, adhesive, construction materials, sealing materials
JSR BUTYL 268	NS	1.5	—	51	0.92	Low air impermeability, good heat resist.	Inner tube, bladder, adhesive
JSR BUTYL 365	NS	2.0	—	33	0.92	Excels in heat & Chemical Resistance.	Automotive parts, bladder, heat resistance hose, lining
JSR CHLOROBUTYL 1066	NS	-	Cl 1.2	38	0.92	Chlorobutyl Rubber	Inner tube, inner liner, automotive parts, electric wire, industrial goods
JSR CHLOROBUTYL 1068	NS	-	Cl 1.2	50	0.92		
JSR BUROMOBUTYL 2244	NS	-	Br 2	46	0.93	Bromobutyl Rubber	
JSR BUROMOBUTYL 2255	NS	-	Br 2	46	0.93		