



# KUMHO KBR

LBR(Low cis Butadiene Rubber)

## 1. Product Application

Grade	CAS NO.	Packages	Applications
KBR 710S	9003-17-2	35Kg / Bale	For manufacturing HIPS products
KBR 710H		1.05MT / Box	

## 2. Typical Properties of KUMHO KBR

Items	Grade	KBR 710S	KBR 710H
1,4-cis Content (%)		34.5	34.5
1,2-vinyl Content (%)		14.5	14.5
Mooney Viscosity (ML <sub>1+4</sub> , 100 ? )		50	68
Volatile Matter (%)		max. 0.7	max. 0.7
Ash Content (%)		max. 0.1	max. 0.1
Toluene Insoluble Gel (%)		max. 0.02	max. 0.02
Gel Rank		A	A
Color (APHA)		max. 15	max. 15
Cold Flow (mg/min)		max. 15	max. 15
Viscosity of Solution (cps, 5% Styrene)		173	250

NOTE) The above data are typical value; therefore, they may differ slightly from the physical properties of the supplied product.

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