

## PRODUCT DATA SHEET

### IMPRAMER™ R 1675 (Butyl Rubber)

#### PRODUCT DESCRIPTION

IMPRAMER™ R 1675 Butyl Rubber (IIR) is a copolymerization product of isobutylene and isoprene. Product is offered as white to light amber color bale and has 0.92 as typical specific gravity.

#### RAW MATERIAL PROPERTY

Sr.No	Parameter	Unit	Specification	Test Method
01	Mooney viscosity ML (1+8) @125 °C (un-massed)	MU	46.0 – 56.0	ASTM D1646
02	Unsaturation	Mol %	1.40 – 1.80	RSEPL Method
03	Volatile Matter	wt. %	0.30 Max.	ASTM D5668
04	Ash	wt. %	0.30 Max.	ASTM D5667
05	Non-staining Antioxidant	wt. %	0.03 Min.	RSEPL Method
06	Calcium Stearate	wt. %	1.2 Max.	RSEPL Method

#### PACKAGING

30 Kg Bale wrapped in dispersible EVA film of melting point 100 °C is further packed either in appropriate bulk packing (like metal container) or as individual bale in paper bag.

#### SHELF-LIFE

2 years from manufacturing date under controlled storage conditions (temperature less than 40°C, no exposure to direct sunlight and atmospheric precipitation)

#### CUSTOMER TECHNICAL SUPPORT

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