



ALSTRONG

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Product Data Sheet Natural Rubber Reclaim ALSTRONG® ALNR-80SF

Chemical Properties

Acetone-extract	%	ASTM D297-18	16 ± 3
Ash	%	ASTM D297-18	7 ± 2
Carbon black	%	ASTM E1131	27 ± 3
Polymer content	%	ASTM E1131	48 min

Physical Properties

Density,	kg/m ³	ASTM D297-15	1140 ± 20
Hardness,	Shore A	ASTM D2240	59 ± 3
Tensile Strength,	MPa	ASTM D412	75 min
Elongation at break	%	ASTM D412	280 min
Mooney Viscosity	MI(1+4) , 100 °C	ASTM D1646	40 ± 10

Curing conditions: 20 min. @ 140°C

Packaging: Bales Sizes 61 x 43 x 18 cm
Net weight 25 Kg
Gross Weight 25 Kg

Appearance: Black slab of 25 kg
Each slab is packed in transparent Low Density Poly Ethylene Bags

Produced by: MV Enterprises, Dehradun

Issued: 22-05-2008 the values in this Product Data Sheet are given as an indication without implying and undertaking on our part.

MV Enterprises, Lal Tappar, Majri Grant, Haridwar Road, Dehradun-248149, India
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Product Data Sheet Natural Rubber Reclaim ALSTRONG® ALNR-65F

Chemical Properties

Acetone-extract	%	ASTM D297-18	16 ± 3
Ash	%	ASTM D297-18	7 ± 2
Carbon black	%	ASTM E1131	27 ± 3
Polymer content	%	ASTM E1131	48 min

Physical Properties

Density,	kg/m ³	ASTM D297-15	1140 ± 20
Hardness,	Shore A	ASTM D2240	59 ± 3
Tensile Strength,	MPa	ASTM D412	60 min
Elongation at break	%	ASTM D412	260 min
Mooney Viscosity	MI(1+4) , 100 °C	ASTM D1646	40 ± 10

Curing conditions:

20 min. @ 140°C

Packaging:

Bales Sizes 61 x 43 x 18 cm
Net weight 25 Kg
Gross Weight 25 Kg

Appearance:

Black slab of 25 kg
Each slab is packed in transparent Low Density Poly Ethylene Bags

Produced by:

MV Enterprises, Dehradun

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Product Data Sheet Natural Rubber Reclaim ALSTRONG® ALNR-50M

Chemical Properties

Acetone-extract	%	ASTM D297-18	16 ± 3
Ash	%	ASTM D297-18	7 ± 2
Carbon black	%	ASTM E1131	27 ± 3
Polymer content	%	ASTM E1131	48 min

Physical Properties

Density,	kg/m ³	ASTM D297-15	1140 ± 20
Hardness,	Shore A	ASTM D2240	59 ± 3
Tensile Strength,	MPa	ASTM D412	50 min
Elongation at break	%	ASTM D412	250 min
Mooney Viscosity	MI(1+4) , 100 °C	ASTM D1646	40 ± 10

Curing conditions: 20 min. @ 140°C

Packaging: Bales Sizes 61 x 43 x 18 cm
Net weight 25 Kg
Gross Weight 25 Kg

Appearance: Black slab of 25 kg
Each slab is packed in transparent Low Density Poly Ethylene Bags

Produced by: MV Enterprises, Dehradun

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Product Data Sheet Natural Rubber Reclaim ALSTRONG® ALNR-45 SF

Chemical Properties

Acetone-extract	%	ASTM D297-18	15 ± 3
Ash	%	ASTM D297-18	7 ± 2
Carbon black	%	ASTM E1131	24 ± 3
Polymer content	%	ASTM E1131	52 min

Physical Properties

Density,	kg/m ³	ASTM D297-15	1140 ± 20
Hardness,	Shore A	ASTM D2240	59 ± 3
Tensile Strength,	MPa	ASTM D412	45 min
Elongation at break	%	ASTM D412	200 min
Mooney Viscosity	MI(1+4) , 100 °C	ASTM D1646	40 ± 10

Curing conditions: 20 min. @ 140°C

Packaging: Bales Sizes 61 x 43 x 18 cm
Net weight 25 Kg
Gross Weight 25 Kg

Appearance: Black slab of 25 kg
Each slab is packed in transparent Low Density Poly Ethylene Bags

Produced by: MV Enterprises, Dehradun

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Product Data Sheet Natural Rubber Reclaim ALSTRONG® ALNR-40 F

Chemical Properties

Acetone-extract	%	ASTM D297-18	15 ± 3
Ash	%	ASTM D297-18	7 ± 2
Carbon black	%	ASTM E1131	24 ± 3
Polymer content	%	ASTM E1131	52 min

Physical Properties

Density,	kg/m ³	ASTM D297-15	1140 ± 20
Hardness,	Shore A	ASTM D2240	59 ± 3
Tensile Strength,	MPa	ASTM D412	40 min
Elongation at break	%	ASTM D412	200 min
Mooney Viscosity	MI(1+4) , 100 °C	ASTM D1646	40 ± 10

Curing conditions: 20 min. @ 140°C

Packaging: Bales Sizes 61 x 43 x 18 cm
Net weight 25 Kg
Gross Weight 25 Kg

Appearance: Black slab of 25 kg
Each slab is packed in transparent Low Density Poly Ethylene Bags

Produced by: MV Enterprises, Dehradun

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