NIZHNEKAMSKNEFTEKHIM USA
92 Front Street – Hempstead, New York 11550
Phone: 516-542-0500
Fax: 516-542-0055
www.www.nizhusa.com

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RUBBER SYNTHETIC ISOPRENE
SKI- 3

Rubber SKI-3 substitutes for a natural rubber and can be used independently or in combination with the other rubbers for manufacture of auto-tires, all kinds of rubber- technical articles and footwear.

MAIN QUALITY CHARACTERISTICS

	Group 1	*Group 2*
* Mooney viscosity MB, 1+4 (100º C)	75-85	65-74
* Viscosity spread within a batch, max.	8	8
* Plasticity	0.30-0.35	0.36-0.41
* Plasticity spread within a batch, max.	0.05	0.05
* Elastic recovery after determination of plasticity, mm, max.	1.8	1.7
* Ultimate elongation, %, min.	800	800
* Ultimate tensile strength, MPa (kgF/sq.cm.), min:		
- at 23 °C	30.4 (310)	30.4 (310)
- at 100 °C	21.6 (220)	21.6 (220)
* Ash content, %, max.	0.5	0.5
* Metals content, %, max.:		
-copper	0.0001	0.0001
- iron	0.004	0.004
-titanium	0.06	0.06
* Loss of mass at drying, %, max.	0.6	0.6
* Stearic acid content, %, max.	0.6-1.4	0.6-1.4
* Antyoxidant content, %:		
-in case of DFFD	0.15-0.30	0.15-0.30
- in case of VTC-60	0.40-0.70	0.40-0.70
- in case of C-789	0.20-0.40	0.20-0.40

Packaging: Product is shipped bales wrapped in polyethylene film, in wooden or plastic pallet boxes. Each pallet box contains 15 bales with a gross weight of 510 kilos and net weight of 450 kilos.

Storage: Storage in warehouses at temperature not exceeding 30° C away from contamination, direct sunlight and atmospheric precipitation.