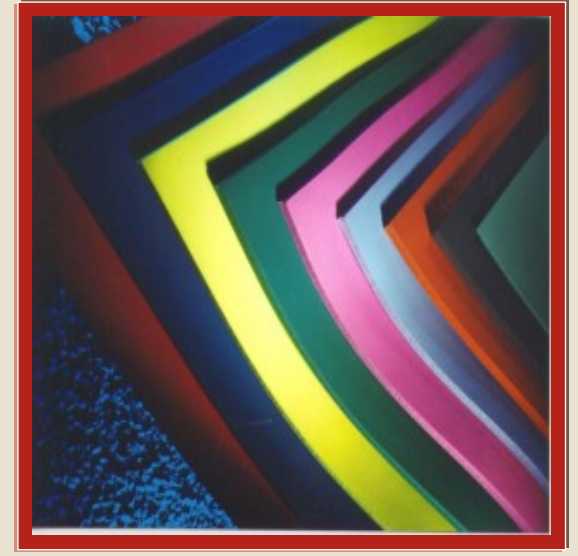


Natural Rubber (NR) is produced from latex obtained from rubber trees in plantations. The most important forms in which NR is processed are the following:

Sheets, Crepes, Block Rubber and Preserved Latex Concentrates.

Natural rubber (NR) processed into blocks adopting a new processing techniques is a notable improvement in the presentation of dry natural rubber. In India, block rubber is marketed with BIS specifications (IS4588 - 1986) and therefore, this rubber is termed as Indian Standard Natural Rubber (ISNR), operating temperature range is from -50 C to 90 C it is available in a wide range of hardness 40 to 80 Shore A. many of them have good resistance to acids, alkalis and salts. It is not recommended for use in areas where it could come in contact with oils and hydrocarbons. They are special purpose high abrasion resistance rubber sheet, made from premium quality dry natural rubber outstanding resistance to cut, tear abrasion used for anti-abrasion rubber linings for material handling equipment in mines.

Application wise, they are used as skirt-board sheets, bridge bearing pads, shot blasting sheets, chute lining, high tensile tan gum sheets and commercial sheets with & without cotton insertion etc.



NR SHEET-ECONOMIC GRADE

Code	Specific Gravity Gm/cm ³	Hardness (+/-5) Shore A	Tensile Strength (min) Kg/cm ²	Elongation at break (min) %	Abrasion MM ³ 10 N	Compression 70 ⁰ for 22 Hrs %	Temperature Range	Colour
CKNR135060	1.35	60	50	300	400	50	-30 to +70	Black
CKNR135065	1.35	65	50	300	450	55	-30 to +70	Black
CKNR148065	1.40	65	80	380	400	50	-30 to +70	Black
CKNR153570	1.50	70	35	250	450	-	-30 to +70	Black
CKNR211575	2.10	75	15	150	400	-	-30 to +70	Black

ABRASION RESISTANT RUBBER SHEETS

Code	Specific Gravity gm/cm ³	Hardness +/- 5 Shore A	Tensile Strength (min) kg/cm ²	E Longation at break (min) %	Abrasion mm ³ 10 N	Compression Set At 70 ⁰ C for 22 Hrs %	Temp. Range ° C	Colour
CKAB116540	1.1	40	165	600	100	30	-25 to +70	Black
CKAB115045	1.1	45	150	600	100	30	-25 to +70	Red/Yellow
CKAB117540	1.1	40	175	800	250	30	-25 to +70	Black
CKAB117570	1.12	70	175	350	120	35	-25 to +70	Black
CKAB115060	1.15	60	150	500	100	30	-25 to +70	Black
CKAB114060	1.15	60	140	500	145	30	-25 to +70	Black
CKAB111560	1.17	60	115	450	120	30	-25 to +70	Black
CKAB114045	1.2	45	140	500	200	35		
CKAB1156460	1.15	60/45/60	150	500	100	30		

SKIRT BOARD RUBBER SHEETS

Code	Specific Gravity gm/cm ³	Hardness +/- 5 Shore A	Tensile Strength (min) kg/cm ²	E Longation at break (min) %	Abrasion mm ³ 10 N	Compression Set At 70 ⁰ C for 22 Hrs %	Temp. Range ° C	Colour
CKSB 110045	1.15	45	100	400	220	35	-40 to +70	Pink/Blue/Yellow
CKSB 18045	1.2	45	80	300	220	35	-30 to +70	Brick Red / Blue
CKSB 110055	1.2	55	100	400	300	35	-25 to +70	Black
CKSB 18050	1.2	50	80	350	140	40	-25 to +70	Black
CKSB 17550	1.25	50	75	500	350	40	-25 to +70	Black
CKSB 17060	1.25	60	70	350	220	35	-25 to +70	Black

NR RUBBER SHEETS

Code	Specific Gravity gm/cm ³	Hardness +/- 5 Shore A	Tensile Strength (min) kg/cm ²	E Longation at break (min) %	Abrasion mm ³ 10 N	Compression Set At 70 ⁰ C for 22 Hrs %	Temp. Range ° C	Colour
CKSB 20035	0.98	35	200	600	100	30	-25 to +70	Blonde
CKSB 15040	1.02	40	150	600	120	30	-25 to +70	Beige/Grey
CKSB 16045	1.05	45	160	600	120	30	-25 to +70	Beige
CKSB 16040	1.1	40	160	700	225	30	-25 to +70	Beige/Grey
CKSB 10045	1.25	45	100	400	140	35	-25 to +70	Beige
CKSB 10050	1.25	50	100	450	150	35	-25 to +70	Beige/Grey
CKSB 7550	1.25	50	75	500	350	40	-25 to +70	Red/Pink
CKSB 9045	1.12	45	90	600	230	35	-25 to +70	Beige/Grey

SBR FOOD GRADE RUBBER SHEETS

Code	Specific Gravity gm/cm ³	Hardness +/- 5 Shore A	Tensile Strength (min) kg/cm ²	E Longation at break (min) %	Abrasion mm ³ 10 N	Compression Set At 70 ⁰ C for 22 Hrs %	Temp. Range ° C	Colour
CKSB 18060	1.50	60	80	200	-	40	-30 to +70	Off White

MULTI PURPOSE RUBBER SHEET

Code	Specific Gravity gm/cm ³	Hardness +/- 5 Shore A	Tensile Strength (min) kg/cm ²	E Longation at break (min) %	Abrasion mm ³ 10 N	Compression Set At 70 ⁰ C for 22 Hrs %	Temp. Range ° C	Colour
CK MP14070	1.45	70	40	225	---	40	-20 to +80	Black

Standard Length: 10 Mtr.

Standard Width : 1.2/1.4/1.5 Mtr.

Note:

- 1-Sheets can be supplied with 1 or 2 ply insertions in Cotton, Nylon, Polyester, Glass Fibre etc.
- 2-One side or both side smooth or fabric finish can be supplied.
- 3-Specifications are subject to change without notice