

TECHNICAL DATA SHEET

Heavy Duty Nylon Insertion Rubber **DNR/SBR3** & **DNR/SBR6** Description and Advantages

Darco **DNR/SBR3 (3 mm)** & **DNR/SBR6 (6 mm)** is a black, superior grade, blended 60 Duro Natural and Synthetic rubber sheet, reinforced with heavy Conveyor Belt Nylon fabric.

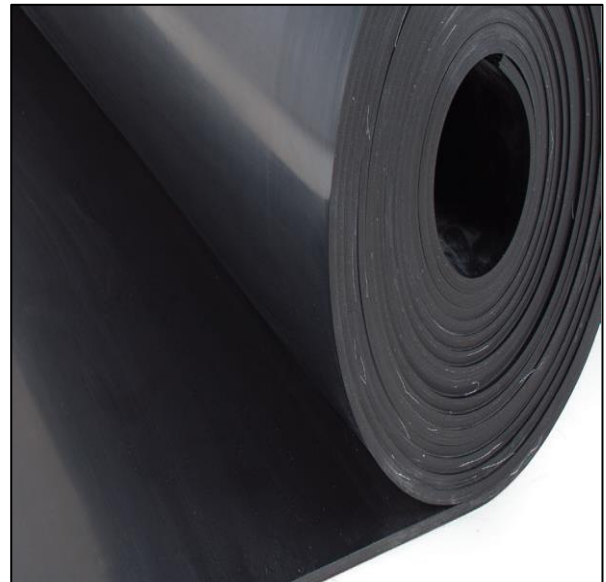
The strong Nylon fabric reinforcement gives extremely high tear strength and dimensional stability and making it suitable for heavy duty hanging applications.

Application:

Darco Heavy Duty Natural Insertion Rubber has been designed primarily for use as a flexible strip, pad, curtain or skirt and is mainly used for Sealing, Insulating, Isolating and Protecting, steel or other surfaces.

Its properties make it suitable for use in a wide range of applications including:

- Transport mud guards and flaps
- Machinery and heavy equipment flaps
- Fencing protection
- Cricket net protection
- Equine rail dividers
- Round yard barriers
- Heavy duty skirts and curtains
- Insulating strip
- Isolation barriers
- Heavy duty dust seals and covers
- High strength reinforced strips
- Variety of sealing applications



Technical Information

Polymer	NR/SBR	
Reinforcement	Heavy Duty Nylon	
Colour	Black	
Specific Gravity	1.35	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Abrasion	300 mm ³ (max) @ 10N	ASTM D5963
Tensile Strength	7 MPa (min)	ASTM D412
Elongation @ Break	350% (min)	ASTM D412
Compression Set	35%	ASTM DD395 B
Tear Strength	30 N/mm (min)	ASTM D624
Temperature Range	-25°C to +70°C	