




**FORLINE:
ANTI ABRASIVE &
ANTI CORROSION
RUBBER SHEETS**

Abrasion-resistant rubber sheets, as the name suggests are highly resistant to wear due to abrasion, and also gives excellent resistance to any impact. They also have a wide temperature range within which they can operate without any problems.



FORLINE ULTRA-35

FORLINE ULTRA-35 is specially designed for wet applications, providing excellent flexibility and durability in challenging conditions. It excels in environments exposed to water, moisture, or other wet substances, maintaining its integrity even under constant abrasion. Its excellent performance in damp environments ensures long-lasting reliability, making it the perfect solution for industries dealing with wet, high-friction material conditions.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm² (at 5 N)	Tear Strength, N/mm	Polymer
R-1346		24	800	35	0.98	95	50	NR
R-1352		19	650	35	1.00	85	50	NR
R-1353		18	650	35	0.98	85	60	NR
R-1356		19	650	35	1.00	85	60	NR

STANDARD THICKNESS

 3mm ~ 50mm

STANDARD PRODUCTION WIDTH

 1200mm ~ 2000mm


STANDARD ROLL LENGTH

 10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE ULTRA-40



FORLINE ULTRA-40 is commonly utilized as a protective coating for metal drums in the conveyor belt industry or to shield metal surfaces from wear and damage. Notably, it offers reliable resistance to abrasion, making it suitable for applications where surfaces are subjected to constant friction. Additionally, its ability to withstand repeated stress and its strong physical and mechanical characteristics make it an excellent choice for lining slurry chutes and tanks, where durability and long-lasting performance are essential. Its versatility and strength ensures effectiveness even in challenging industrial conditions.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm² (at 5 N)	Tear Strength, N/mm	Polymer
R-1402		20	600	40	1.08	85	45	NR
R-1403		17	650	40	1.08	85	60	NR
R-1405		20	550	40	1.00	85	60	NR
R-1417		20	700	40	1.06	85	60	NR

STANDARD THICKNESS

 3mm ~ 50mm

STANDARD PRODUCTION WIDTH

 1200mm ~ 2000mm

STANDARD ROLL LENGTH

 10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE ULTRA-45

FORLINE ULTRA-45 is a versatile rubber material offering exceptional performance in both wet and dry applications. Combining superior durability and flexibility, it is ideal for various industrial uses. With enhanced abrasion resistance, it withstands harsh conditions, including constant wear and tear. Whether exposed to dry abrasive materials or wet environments, it maintains its integrity, ensuring long-lasting performance.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 5 N)	Tear Strength, N/mm	Polymer
R-1445 R-1447	● ●	20	650	45	1.05	85	60	NR
R-1450 R-1451	● ●	20	600	45	1.08	85	60	NR
R-1452 R-1461	● ●	18	600	45	1.10	85	60	NR

STANDARD THICKNESS

3mm ~ 50mm

STANDARD PRODUCTION WIDTH

1200mm ~ 2000mm

STANDARD ROLL LENGTH

10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE ULTRA-50



These NR based sheets with a hardness of 50 offer excellent durability and flexibility, making them ideal for various industrial applications. These sheets provide good abrasion resistance, making them perfect for use in different conveyor accessories and general purpose lining applications.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 5 N)	Tear Strength, N/mm	Polymer
R-1501	●	19	550	50	1.18	100	60	NR
R-1502	●	21	500	50	1.08	100	60	NR
R-1515	●	19	650	50	1.16	100	60	NR

STANDARD THICKNESS

3mm ~ 50mm

STANDARD PRODUCTION WIDTH

1200mm ~ 2000mm

STANDARD ROLL LENGTH

10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back



FORLINE ULTRA-60

FORLINE ULTRA-60 rubber sheeting is engineered to offer outstanding abrasion resistance, making it a top choice for demanding industrial applications. FORLINE ULTRA-60 excels in fine slurry environments, where its high resilience and low modulus provide superior durability and flexibility under tough conditions. This rubber sheeting also delivers excellent corrosion resistance.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 10 N)	Tear Strength, N/mm	Polymer
R-1602	●	18	450	60	1.10	60	80	NR/BR
R-1605	●	21	450	60	1.10	90	80	NR/BR
R-1627	●	17.5	450	60	1.13	100	50	SBR

STANDARD THICKNESS

 3mm ~ 50mm

STANDARD PRODUCTION WIDTH

 1200mm ~ 2000mm

STANDARD ROLL LENGTH

 10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE SUPER-45

FORLINE SUPER-45 is a durable rubber sheeting designed for tough industrial environments, offering exceptional abrasion resistance and flexibility. It performs exceptionally well in fine slurry conditions, where its high resilience and low modulus ensure lasting durability. The material also excels in corrosion resistance, maintaining its integrity when exposed to harsh chemicals and corrosive substances. Its superior properties reduce maintenance needs and downtime, making it a trusted solution for high-performance, long-lasting protection in challenging environments.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 5 N)	Tear Strength, N/mm	Polymer
R-1412	●	18	650	40	1.16	110	50	NR
R-1464	●	18	550	45	1.12	120	60	NR
R-1470	●	15	550	45	1.20	125	50	NR
R-1474	●	15	550	45	1.20	125	50	NR

STANDARD THICKNESS

 3mm ~ 50mm

STANDARD PRODUCTION WIDTH

 1200mm ~ 2000mm

STANDARD ROLL LENGTH

 10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE SUPER-60

FORLINE SUPER-60 is a durable rubber sheeting designed for tough industrial environments, offering exceptional abrasion resistance and flexibility. It performs exceptionally well in dry conditions. The material also excels in corrosion resistance. Ideal for industries such as mining, manufacturing, and materials handling, FORLINE SUPER-60 provides reliable performance in demanding conditions. Its superior properties reduce maintenance needs and downtime, making it a trusted solution for high-performance, long-lasting protection.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm ³ ±0.03	Abrasion Loss, mm ³ (at 10 N)	Tear Strength, N/mm	Polymer
R-1606	●	17	450	60	1.15	120	60	NR/BR
R-1617	●	15	450	60	1.13	110	30	SBR
R-1624	●	15	400	60	1.13	140	60	NR/BR
R-1665	●	17	400	65	1.13	45	60	NR/BR

STANDARD THICKNESS

3mm ~ 50mm

STANDARD PRODUCTION WIDTH

1200mm ~ 2000mm

STANDARD ROLL LENGTH

10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE FRAS & 60 'V'

FORLINE FRAS range of lining material offers high quality rubber sheeting with antistatic and self-extinguishing properties conforming to ISO 340. These are high wear resistant rubber sheets, well suited for over ground applications where fire safety regulations are a prime requirement.

FORLINE 60 'V' is a high quality Fire Retardant, Antistatic and self-extinguishing rubber sheet, well suited in wet and dry applications in any challenging and tough operating conditions. This lining material is highly recommended for ATEX operating requirements in underground explosive environment. This lining material is also moderately oil resistant.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm ³ ±0.03	Abrasion Loss, mm ³ (at 10 N)	Tear Strength, N/mm	Polymer
R-1421	●	12.5	450	45	1.20	125 at 5 N	-	NR/BR
R-1621	●	14	350	60	1.28	180	40	SBR
R-1653	●	15	450	65	1.20	90	-	NR/BR
R-1721	●	14	350	70	1.28	180	60	SBR/BR
R-2615 V	●	20	450	70	1.43	150	70	CR

STANDARD THICKNESS

3mm ~ 50mm

STANDARD PRODUCTION WIDTH

1200mm ~ 2000mm

STANDARD ROLL LENGTH

10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE DUST SEALING

FORLINE DUST SEALING cloth is a textured sheet which is extremely flexible and stretchy with excellent physical and UV protection properties. It is an ideal choice for dust encapsulation systems across the globe. The sheet has a fabric impression on both the sides that gives it an increased grip on the surface. DUST SEALING sheet can be customised to suit any fixture such as top frame of a screen, conveyor feeders and chutes, etc.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm ³ ±0.03	Abrasion Loss, mm ³ (at 5 N)	Tear Strength, N/mm	Polymer
R-1405A	●	20	550	40	1.00	100	60	NR
R-2521	●	12	350	50	1.36	250	10	CR/NR

STANDARD THICKNESS



STANDARD PRODUCTION WIDTH



STANDARD ROLL LENGTH



RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORLINE ECO-60

FORLINE Eco-60 is a cost-effective wear protection solution designed to meet the needs of a wide range of industrial applications. This economical grade rubber sheeting is specifically engineered for use in dry environments, offering a balanced resistance to wear and tear. While designed to be an affordable option, FORLINE Eco-60 does not compromise on quality, ensuring dependable performance for industries that require reliable and durable materials at a lower cost.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm ³ ±0.03	Abrasion Loss, mm ³ (at 10 N)	Tear Strength, N/mm	Polymer
R-1630	●	15	400	65	1.15	200	30	SBR
R-1631R	●	10	475	60	1.20	320	44	SBR
R-1640	●	12.5	300	60	1.24	250	25	NR/SBR
R-1650	●	10	350	65	1.27	210	33	NR

STANDARD THICKNESS



STANDARD PRODUCTION WIDTH



STANDARD ROLL LENGTH



RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back

FORSKIRT

FORSKIRT is specifically designed for use as skirt in industrial conveyor systems. It is a durable, flexible material that provides excellent protection against wear, abrasion, and impact. Typically made from natural and synthetic rubber, skirt rubber forms seals along the edges of conveyor belts to prevent material spillage and dust, ensuring efficient operation.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm² (at 10 N)	Tear Strength, N/mm	Polymer
R-1514	●	8.5	350	50	1.2	130 at 5 N	30	NR
R-1630	●	15	400	65	1.15	200	30	SBR
R-1670	●	10	350	65	1.27	275	30	NR
R-1661	●	4	250	65	1.28	-	10	SBR
R-1650	●	10	350	65	1.27	210	35	NR

STANDARD THICKNESS

 3mm ~ 50mm

STANDARD PRODUCTION WIDTH

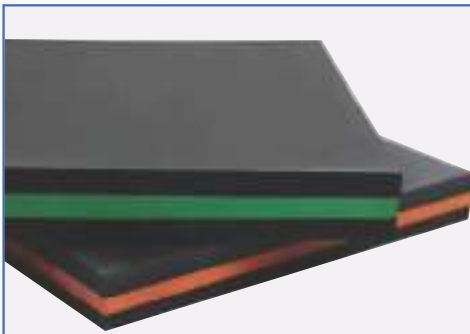
 1200mm ~ 2000mm

STANDARD ROLL LENGTH

 10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back



FORSKIRT - TRIPLE SANDWICH

Sandwich rubber is a durable and flexible material commonly used as skirt rubber in conveyor systems. Made from layers of rubber bonded together, it offers excellent resistance to wear, abrasion, and impact. Sandwich rubber is ideal for sealing conveyor belt edges, preventing material spillage, and minimizing dust. Its strength and resilience make it perfect for heavy-duty industrial applications, such as mining, construction, and bulk material handling, ensuring smooth, efficient operations in challenging environments.

TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm² (at 10 N)	Tear Strength, N/mm	Polymer
1624-1450-1624								
R-1624	●	15	400	60	1.13	140	60	NR/BR
R-1450	●	20	600	45	1.07	85 at 5N	60	NR
1624-1515-1624								
R-1624	●	15	400	60	1.13	140	60	NR/BR
R-1515	●	19	650	50	1.16	100 at 5N	60	NR

STANDARD THICKNESS

 3mm ~ 50mm

STANDARD PRODUCTION WIDTH

 1200mm ~ 2000mm

STANDARD ROLL LENGTH

 10m - 50m

RANGE

- With & without bonding layer
- With tear off fabric backing
- Buffed back