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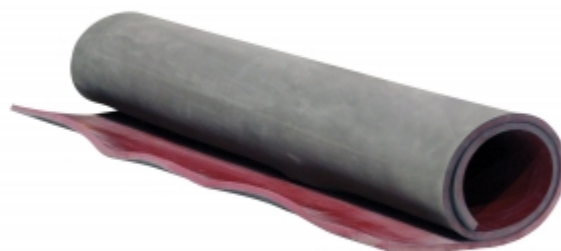
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3R858

RUBBER

Originally developed for the mining industry, the Dura-Shield rubber offers a high resistance to abrasion. Moreover, the 3R858 has a surface that eases adhesion.



APPLICATIONS

Whether installed as chute linings or pipe protection, it can withstand the most severe abrasive industrial applications better than other rubbers would.

SPECIFICATIONS

Technical Data

| | |
|---------------------------------------|--------------------------------|
| Polymer Type | Natural NR |
| Color | Red |
| Hardness (Shore A) \pm 5 | 40 |
| Temperature | -25°C to 80°C (-10°F to 180°F) |
| Tensile Strength, lbs/in ² | 3300 |
| Elongation minimum, % | 600 |
| Tear, lbs/in | 350 |
| Compression Set | Excellent |
| Abrasion Resistance | Outstanding |
| Tear Resistance | Outstanding |
| Ozone Resistance | Poor |
| Impermeability to Gases | Good |
| Resistance to Dilute Acid | Fair |
| Resistance to aromatic hydro-carbons | Poor |

| | |
|-------------------|-------------|
| Heat Aging | Fair |
|-------------------|-------------|

N.B. The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.