

# 南京宇航橡胶有阻公司 NANJING YUHANG RUBBER CO.LTD

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### Tan Para Rubber Sheeting 45° Shore Datasheet

Product Code: RC0311

### **Product Description**

Our Tan Para Rubber Sheeting 45° Shore is a superior, long-life product offering a high abrasion resistance making it perfect for a variety of heavy wear and tear applications. It is produced from naturally forming latex, being classes as "Para-natural" meaning 'pure-gum' and is designed with implementations such as chute lining, blades scrapers and shot-blast.

Meets ASTM D 2000 M2 AA505A13B13G21



#### Technical Specification

| Properties                 | Test Method | Values                   |
|----------------------------|-------------|--------------------------|
| Product                    |             | Tan Para Rubber Sheeting |
| Compound                   |             | NR/SBR                   |
| Hardness (Shore A)         | ISO 7619-1  | 45° ± 5°                 |
| Density                    | ISO 2781    | 1.05 g/cm <sup>2</sup>   |
| Tensile Strength           | ISO 37      | 16 N/mm²                 |
| Elongation at Break        | ISO 37      | 600%                     |
| Compression Set (22h, 70°) | ISO 37      | 30%                      |
| Abrasion Resistance        | ISO 37      | 85 mm³                   |
| Working Temperature Range  |             | -20°C to + 70°C          |
| Tear Strength              | ISO 37      | 25                       |



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

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#### **Standard Sizes**

| Properties         | Tolerances |
|--------------------|------------|
| 1mm x 1.4m x 10m   | +/- 0.2mm  |
| 1.5mm x 1.4m x 10m | +/- 0.3mm  |
| 3mm x 1.4m x 10m   | +/- 0.3mm  |
| 4mm x 1.4m x 10m   | +/- 0.4mm  |
| 5mm x 1.4m x 10m   | +/- 0.4mm  |
| 6mm x 1.4m x 10m   | +/- 0.5mm  |
| 8mm x 1.4m x 5m    | +/- 0.7mm  |
| 10mm x 1.4m x 5m   | +/- 1mm    |
| 15mm x 1.4m x 5m   | +/- 1mm    |
| 20mm x 1.4m x 5m   | +/- 1.4mm  |
| 25mm x 1.4m x 5m   | +/- 1.75mm |

#### Made To Order Sizes - Subject To Minimum Order Quantities

| Properties         | Tolerances |
|--------------------|------------|
| 0.5mm x 1.4m x 10m | +/- 0.2mm  |
| 32mm x 1m x 1m     | -          |
| 38mm x 1m x 1m     | -          |
| 40mm x 1m x 1m     | -          |



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