



**AB-250**

|         |            |
|---------|------------|
| GRADE   | Commercial |
| FINISH  | Matte      |
| POWDER  | No         |
| TRIMMED | No         |
| COLOR   | Black      |

**TECHNICAL SPECIFICATIONS**

**SPECIFICATION ASTM D2000: 1BC506**  
**POLYMER: NEOPRENE, STYRENE-BUTADIENE, NITRILE (CR/SBR/NBR)**

| ASTM                                  | DESCRIPTION              | VALUE   |
|---------------------------------------|--------------------------|---|
|                                       | SPECIFIC GRAVITY (gr/cc) | 1.45  |
| D2240                                 | HARDNESS (shore A)       | 50  |
| D412                                  | TENSILE (psi)            | 600 min.  |
|                                       | ULTIMATE ELONGATION (%)  | 300 min.  |
| D395B                                 | COMPRESSION SET          | 22 hrs @ 100°C (212°F)<br>80% max.  |
| D573                                  | HEAT AGING               | 70 hrs @ 100°C (212°F)<br>Changed<br>Hardness: +/-15 points max.<br>Tensile: +/-30% max.<br>Elongation: -50% max. |
| D471                                  | OIL AGING #3             | 70 hrs @ 100°C (212°F)<br>Volume changed: 120% max.   |
| TEMPERATURE RANGE (general guideline) |                          | -20° to 190°F<br>(-29° to 88°C)   |

**Maximum pieces per roll: 2**

**Minimum piece length: 10'**

**Width tolerance: -0.5 / +1"**

**Material is within commercial sheet rubber gauge tolerances.**

Please ensure the product meets your application specification prior to order placement.

Specifications are subject to change without notice. The website version prevails.

# AB-250

|                         | GAUGE<br>IN (MM) | WIDTH<br>IN (MM) | SURFACE/ROLL<br>SFT (M <sup>2</sup> ) | LENGTH/ROLL<br>LFT (M) | WEIGHT/ROLL<br>LBS (KG) |
|-------------------------|------------------|------------------|---------------------------------------|------------------------|-------------------------|
| 235-04-362 <sup>1</sup> | 1/16 (1.60)      | 36 (914.4)       | 300 (27.87)                           | 100 (30.48)            | 113 (51.3)              |
| 235-04-482              | 1/16 (1.60)      | 48 (1219.2)      | 400 (37.16)                           | 100 (30.48)            | 151 (68.5)              |
| 235-06-362 <sup>1</sup> | 3/32 (2.38)      | 36 (914.4)       | 225 (20.90)                           | 75 (22.85)             | 138 (62.6)              |
| 235-08-362 <sup>1</sup> | 1/8 (3.20)       | 36 (914.4)       | 150 (13.93)                           | 50 (15.24)             | 123 (55.8)              |
| 235-08-482              | 1/8 (3.20)       | 48 (1219.2)      | 200 (18.58)                           | 50 (15.24)             | 164 (74.4)              |
| 235-12-362 <sup>1</sup> | 3/16 (4.80)      | 36 (914.4)       | 120 (11.15)                           | 40 (12.19)             | 146 (66.2)              |
| 235-12-482 <sup>1</sup> | 3/16 (4.80)      | 48 (1219.2)      | 160 (14.86)                           | 40 (12.19)             | 194 (88.0)              |

<sup>1</sup> Made to order.