



ARMORCOAT™ ARC15

## Armorcoat™ ARC15

Armorcoat™ ARC15 is designed specifically to handle severe high-pressure applications where pressure spikes or constant hydrostatic loads are present and maximum abrasion resistance is required.

### Performance + Specs

Meets or exceeds the performance requirements of:

- **SAE 100R15**

Meets Flame Resistance

- **USMSHA Designation**

#### Inner Tube

CR (Polychloroprene) Black

#### Reinforcement

4 alternating layers of spiraled high-tensile steel

#### Cover

Synthetic Rubber with Armorcoat™ Black

#### Temperature Range

-40°F / -40°C ~ 250°F / 121°C

### Key Features

- 4:1 Safety Factor

- ARMORCOAT™ Resistance

### Branding

ARMORCOAT™ ARC15-08 SAE 100R15 Abrasion Cover 1/2" (DN12) 6100 PSI 42 MPa 420 BAR MSHA 2G-1C-14C/43

### Armorcoat™ ARC15

#### Product Numbers

| SAP      | Product # | ID       | ID   | OD    | Max Working Pressure | Bend Radius | MIN BURST Pressure | Fitting Type | Weight (lb/ft)                    |
|----------|-----------|----------|------|-------|----------------------|-------------|--------------------|--------------|-----------------------------------|
|          |           | Fraction | in.  | mm.   | in.                  | mm.         | PSI                | MPa          |                                   |
| 20714906 | ARC15-08  | 1/2      | 0.50 | 12.70 | 1.06                 | 26.80       | 6100               | 42           | 8.00 200.00 24400 168.00 N/A 0.59 |
| 20714907 | ARC15-12  | 3/4      | 0.75 | 19.05 | 1.27                 | 32.20       | 6100               | 42           | 10.50 265.00 24400 168.00 SG 1.08 |
| 20714908 | ARC15-16  | 1        | 1.00 | 25.40 | 1.53                 | 38.80       | 6100               | 42           | 13.00 330.00 24400 168.00 SG 1.48 |