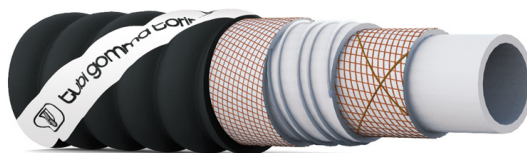


AGRACORN SD /5 2W - NO SPARKS

SUCTION AND DELIVERY HOSE FOR DRY AND ABRASIVE FOODSTUFFS



APPLICATION

Suction and delivery hose for dry and abrasive food stuffs as grains, rice, sugar, flour and animal foods

TUBE

White, smooth NR rubber compound, food quality odourless and taste free

REINFORCEMENT

High strength synthetic plies, with steel spirals and crossing copper wire for hose grounding

COVER

Black, corrugated, antistatic ($R < 10^6$ Ohm/m) cloth impression NR/SBR rubber compound, resistant to abrasion and weather

WORKING TEMPERATURE

-40°F +176°F sterilization at 230°F for 30 minutes

SPECIFICATIONS

FDA title 21 art.177.2600 (a,b,c,d) for dry foods, BfR, ADI free, PHTHALATE FREE, D.M. 21/03/73, CE 1935/2004

| ID | | OD | | WEIGHT | WP | | BP | | BENDING RADIUS | VACUUM | COIL LENGTH |
|------|---------|-----|---------|--------|-----|-----|-----|-----|----------------|--------|-------------|
| mm | inch | mm | inch | kg/m | bar | psi | bar | psi | mm | bar | m |
| 51 | 2 | 65 | 2 9/16 | 1.51 | 5 | 75 | 15 | 225 | 140 | 0.9 | 40 |
| 60 | 2 23/64 | 75 | 2 61/64 | 1.82 | 5 | 75 | 15 | 225 | 145 | 0.9 | 40 |
| 63.5 | 2 1/2 | 78 | 3 25/32 | 1.90 | 5 | 75 | 15 | 225 | 150 | 0.9 | 40 |
| 70 | 2 3/4 | 85 | 3 3/8 | 2.10 | 5 | 75 | 15 | 225 | 170 | 0.9 | 40 |
| 76 | 3 | 91 | 3 37/64 | 2.60 | 5 | 75 | 15 | 225 | 180 | 0.9 | 40 |
| 80 | 3 5/32 | 95 | 3 47/64 | 2.84 | 5 | 75 | 15 | 225 | 190 | 0.9 | 40 |
| 90 | 3 35/64 | 106 | 4 11/64 | 2.97 | 5 | 75 | 15 | 225 | 215 | 0.9 | 40 |
| 102 | 4 | 118 | 4 41/64 | 3.10 | 5 | 75 | 15 | 225 | 260 | 0.9 | 40 |
| 152 | 4 | 170 | 6 11/16 | 8.00 | 5 | 75 | 15 | 225 | 455 | 0.9 | 40 |

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

BRANDING

