

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 **CR** rubber compound, resistant to abrasion and weather

WORKING TEMPERATURE









-40°F +176°F sterilization at 230°F for 30 minutes
-40°C +80°C sterilizzazione a 110°C massimo 30'

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



Cover compounds are tested and approved by I.M.Q. as per the ISO EN 60079-0:2012 ($R \leq 109$ Ohm/m). Hose structure designed to assure and maintain the requirements for the ATEX working conditions.

											
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

