

AGRAFLAT /10 - NO SPARKS

LAYFLAT DELIVERY HOSE FOR DRY AND ABRASIVE FOODSTUFFS



APPLICATION

Layflat 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 crossing copper wire for hose grounding

COVER

Black, smooth, 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.

ID		OD		WEIGHT	WP		BP		COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	m
80	3 5/32	90	3 35/64	1.91	10	150	30	450	40
90	3 35/64	100	3 15/16	2.30	10	150	30	450	40
102	4	112	4 13/32	2.43	10	150	30	450	40
152	6	166	6 17/32	4.79	10	150	30	450	40

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

BRANDING

