



# 2703 Material Handling Hose



## DESCRIPTION

Black, flexible, wrapped pressure hose with light, smooth, strong inner lining which, together with the anti-static wires and double steel helix incorporated in the hose, ensure reliable transport of the medium. Specially developed for suction/transport of PVC granulates, but the light inner lining also makes it suitable for abrasive foodstuffs.

Please contact Codan for further information.

## ADDITIONAL INFORMATION

<b>Torque setting</b>	2703
<b>Application</b>	PVC Granulates – Suction
<b>Standard length</b>	40 metres
<b>Working temp.</b>	-30°C to 90°C
<b>Inside compound</b>	NR
<b>Inside colour</b>	Black
<b>Reinforcement</b>	Polyester w/ double steel helix and anti-static wire
<b>Outside compound</b>	SBR
<b>Outside colour</b>	Black
<b>Standards</b>	FDA
<b>Std. branding</b>	–

Inside dia. (mm)	Outside dia. (mm)	Working BAR	Burst Pressure BAR	Bend Radius (mm)	Weight (g/m)	Product code
51,0	67,4	8	24	310	2400	2703051000
63,0	79,0	8	24	380	3050	2703063000
76,0	94,0	8	24	460	3790	2703076000
80,0	102,8	8	24	530	5070	2703080000
90,0	112,8	8	24	570	5610	2703090000
102,0	124,8	8	24	650	6500	2703102000
110,0	133,0	8	24	720	6800	2703110000
127,0	152,0	8	24	850	9420	2703127000
152,0	176,0	8	24	1050	11980	2703152000
203,0	223,0	8	24	1320	18200	2703203000

This hose specification sheet has been prepared with great care in order to provide you with all the information you need. The written advice must be obtained from Codan Rubber before using any hose with untested media or before using in applications not covered in the product data sheet. Codan Rubber recommends regular maintenance, care, and inspection of hoses before use. Hoses should be replaced if any physical damage is seen, especially to the cover of the hose or in the area around the couplings. All products must be stored in accordance with ISO 2230:2002 (Storage of vulcanized Rubber Products).

The individual conditions of an application will affect the lifetime of each product. Therefore please ensure that resistance to chemicals and cleaning procedures in our written product information is complied with. Codan Rubber's warranty is void in the event of misuse such as excessive bending, crushing, stretching, use with incorrect media or use in environments outside the hose specification. Please contact Codan Rubber for individual product manufacturing tolerances.