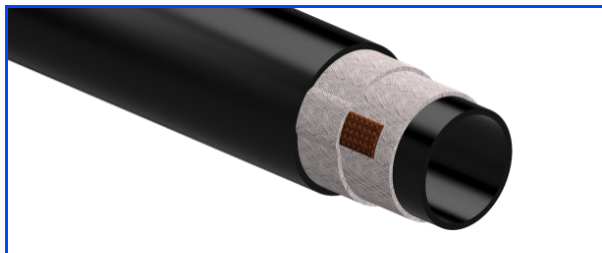


TECALAN – airless-paint spray hoses up to 485 bar

Type BF...Cu

TECALAN hoses stand out for excellent flexibility, resistance to pulsation, to ageing and temperatures up to +80°C (+176°F). This type is highly resistant to paints, technical fluids and solvents used for cleaning.



code: TECALAN- hose	DN	inside – Ø inch	outside-Ø mm	pressure rates in bar (dynamic)			min. bending radius ¹⁾ in mm	weight kg/100 m	part no.
				+20°C	+50°C	+80°C			
BF 4	4	3/16"	9,2	485	425	380	40	5,5	2.42 20 42.1
BF 6,3	6	1/4"	13,0	455	400	360	63	11,0	2.42 30 64.1
BF 10	10	3/8"	17,8	340	300	270	100	19,0	2.42 31 01.1

Assembly with TECALAN press-couplings and screw-fittings is standard in general.

Note: paint hose assemblies are subject to prescriptions stated by official authorities. Assembling of these hoses is reserved to manufacturer, especially authorised workshops and service agencies.

Construction / Material: polyamide core tube, 2 highly resistant polyester braids with interlaced copper conductor to neutralise electrostatic loads, outside layer polyurethane.

TECALAN hoses for special applications such as construction sites, ship-yards can be factory supplied with a protective PVC-tube. This additional guard adds considerably to the resistance to abrasion and weather influence.

1) The mentioned values should be increased by 50% at service temperatures under -20°C.

1 bar = 14.223 psi