

TECALAN – airless-paint spray hoses up to 370 bar

Type AF...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			
AF 4	4	3/16"	8,1	370	325	280	40	4,0	2.42 10 41.1
AF GE 6,3	6	1/4"	11,2	255	225	190	63	7,5	2.42 00 64.1

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, 1 highly resistant polyester braid 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