

SILOFLEX

Special hose for the aeration
of bulk powders and granular

Quality made in Germany

Special Hoses



PARSCH

Schläuche • Armaturen

Hose Construction

Jacket 100 % polyester high tenacity yarn, circular woven, special plain weave with two red warp threads with defined air permeability

External Coating One side Polyurethane coated, standard colour yellow.
Polyurethane coating increases the abrasion resistance and supports at the same time the air permeability of the uncoated side.



Air Permeability Tested according DIN EN ISO 9237 (DIN 53887).
Test surface 20 cm²

Inlet pressure	L/m ² • s
0,01 bar	approx. 3,8
0,02 bar	approx. 5,6
0,03 bar	approx. 5,9

L = litres; m = metres; s = seconds

Internal diameter*	Flat width	Weight	Tensile strength
mm	mm	g/m	kg
52	84	160	2.200
71	113	210	3.000
75	120	240	3.200

* Standard diameter 71 mm
other diameter on request (minimum quantity 500 metres)

PARSCH

*Schläuche • Armaturen
GmbH & Co. KG*

Gildestraße 16
49477 Ibbenbüren/Germany
Telefon: +49 (0) 5451 9 29-0
Fax: +49 (0) 5451 92 92 92

www.parsch.de
info@parsch.de

Quality made by Parsch

SILOFLEX

Special hose for the aeration of
bulk powders and granular



Characteristics

one side air permeable, other side PU-coated
good abrasion resistance and long service life
all synthetic, anti-rot construction
lightweight and flexible, easy to coil
ageing and ozone resistant – weather resistant
minimum maintenance
cold resistant to $-30\text{ }^{\circ}\text{C}$
heat resistant up to $+80\text{ }^{\circ}\text{C}$

Applications

aeration of bulk powders and granular
in silos and silo wagons

Special Hoses



one side PU-coating
other side plain

Standard lengths

Meter
30
50
100

maximum length up to 500 m - 1500 ft
and also available in any other length



special weave

certified according to
DIN EN ISO 9001 : 2008
Quality Management System

Quality made by Parsch