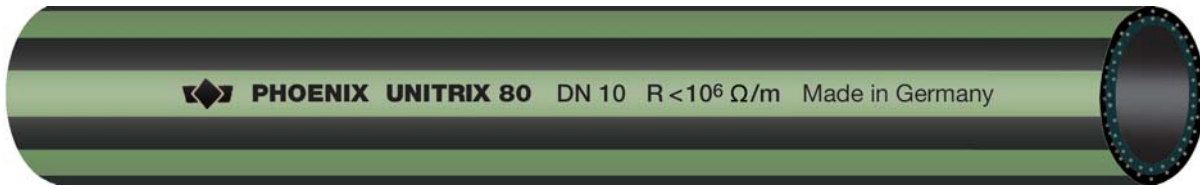


UNITRIX® 80

The multi purpose hose



Marking: 6 olive coloured axial markings on black cover,
PHOENIX UNITRIX 80 DN 10 R<math>< 10^6 \Omega/m</math> Made in Germany

Application:

The multi purpose hose UNITRIX® 80 provides best results when used in the areas of mechanical engineering, farming, forestry, garages, quarries, construction sites as well as shipbuilding and the railway industry. It can be used with compressors, barrel pumps and aggregates. It can also be used in the areas of the mineral oil industry and the chemical and petrochemical industry.

UNITRIX® 80 is the right hose for conveying benzine, mineral oil, gasoil, kerosene, fuel oil, motor oil, compressed air, cold and hot water with or without detergent additives, vegetable oils, animal fats, propane, butane, diluted acids, technical alcohols, pesticides, salt solutions, naphtha.

Description:

- ▶ black, non-porous and smooth NBR lining
- ▶ working pressure up to 33 bar
- ▶ temperature range from – 25°C up to +85°C
- ▶ reinforcements: synthetic fibres
- ▶ highly flexible, robust
- ▶ NBR-cover, resistant to oil, grease and chemicals
- ▶ electrically conductive

Technical data:

Nominal width Zoll/Inch	Inner-Ø mm	Wall thickness mm	Working pressure* bar	Minimum Burst pressure* bar	Minimum bending radius approx. mm	Weight approx. g/m
1/4	6	4,0	33	80	35	190
5/16	8	4,0	33	80	50	230
3/8	10	4,0	33	80	60	260
1/2	13	4,5	33	80	80	370
5/8	16	5,0	33	80	100	480
3/4	19	6,0	33	80	120	680
1	25	6,0	33	80	150	840

Delivery in coils of 50m

1 1/4	32	6,0	33	80	150	935
1 1/2	38	6,5	33	80	190	1.150
2	50	7,0	33	80	250	1.610
2 3/8	60	8,0	33	80	400	2.260
3	75	9,0	33	80	500	3.050

Delivery in coils of 40m

* based on room temperatur

Market segment industrial hoses

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