

Continental  ContiTech TRIX® FARBSPRITZ/PAINT SPRAY EPDM DN 9 PN 10BAR / 145 PSI R < 10⁶ Ω Made in Germany



TRIX® Paint spray hose EPDM

for easy and safe varnishing

Application

The TRIX® Paint spray hose EPDM is the ideal product for paint shops, dockyards, painters and many other industrial applications. It is highly flexible, non-kinking, non-buckling, and its smooth lining is especially suitable for conveying spirit lacquer, nitro cellulose lacquer, chlorine rubber lacquer, polyurethane lacquer, epoxy lacquer, latex paint, and many other materials around varnishing and painting. Further information concerning resistance to paints, lacquers, cleaning agents and solvents is available on request.

Marking

6 orange, axially applied stripes on black cover "Continental ContiTech TRIX® FARBSPRITZ / PAINT SPRAY EPDM DN 9 PN 10 BAR / 145 PSI R < 10⁶ Ω Made in Germany"

Description

- › Black, non-porous and smooth EPDM lining
- › Reinforcements: synthetic fibres
- › Black, smooth EPDM-cover, resistant to ozone, weather and UV
- › Working pressure up to 10 bar / 145 psi
- › Temperature range from -40°C up to +100°C / -40°F up to +212°F
- › Release agent- and fat-free, free from any product harmful to lacquer
- › Length independently electrically conductive, R < 10⁶ Ω

Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
3/8	9	3.5	40	10	145	40	580	35	230

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability



TRIX® Paint spray hose NBR

for easy and safe varnishing

Application

The TRIX® Paint spray hose NBR is the ideal product for paint shops, dockyards, painters and many other industrial applications. It is highly flexible, non-kinking, non-buckling, and its smooth lining is especially suitable for conveying alkyd resin lacquers, latex paint, spirit lacquers and polyester lacquers (2 components). Further information concerning resistance to paints, lacquers, cleaning agents and solvents is available on request.

Marking

6 grey, axially applied stripes on black cover "Continental ContiTech TRIX® FARBSPRITZ / PAINT SPRAY NBR DN 9 PN 25 BAR / 363 PSI R < 10⁶ Ω Made in Germany"

Description

- › Black, non-porous and smooth NBR lining
- › Reinforcements: synthetic fibres
- › Black, smooth NBR-cover, resistant to ozone, weather and UV
- › Working pressure up to 25 bar / 363 psi
- › Temperature range from -30°C up to +80°C / -22°F up to +176°F
- › Release agent- and fat-free, free from any product harmful to lacquer
- › Length independently electrically conductive, R < 10⁶ Ω

Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
1/4	6	3.5	40	25	363	100	1450	25	170
3/8	9	3.5	40	25	363	100	1450	35	230
7/16	11	4.0	40	25	363	100	1450	45	260

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability



CONTI® Paint spray hose PA

The reliable specialist

Application

The very high requirements, necessary for safe and reliable spray painting hoses, are achieved by using the right type of materials and well tested construction and production technologies. Relevant specifications (e.g. TRbF 131/2) as well as the specific requirements set up by the end users qualify the high standard of this product. The hose with PA lining can be used for conveying polar and aromatic solvents, paints, lacquers, glue and oils. The CONTI® Paint spray hose PA is an example of high quality and safety thus offering a maximum of economy. Further information concerning resistance to paints, lacquers, cleaning agents and solvents is available on request.

Description

- › Black, non-porous, smooth and high abrasion resistant PA lining
- › Reinforcements: synthetic fibres
- › Grey NBR-cover, resistant to ozone, weather and UV
- › Working pressure up to 25 bar / 363 psi
- › Temperature range from -25°C up to +80°C / -13°F up to +176°F
- › Length independently electrically conductive, R < 10⁶ Ω

Marking

"Continental ContiTech FARBSPRITZ / PAINT SPRAY PA DN 9 PN 25 BAR / 363 PSI R < 10⁶ Ω Made in Germany" on grey cover

Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
1/4	6	2.5	> 10	25	363	100	1450	60	86
1/3	8	3.0	> 10	25	363	100	1450	80	140
3/8	9	3.5	> 10	25	363	100	1450	90	184
7/16	11	4.0	> 10	25	363	100	1450	110	243
1/2	13	3.5	> 10	25	363	100	1450	130	240

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability



CONTI® Fire Hose CO₂

Safety on a very high level

Application

The CONTI® Fire Hose CO₂ provides highest safety and reliability in case of conditions of severity and thus should not be missed on any portable fire extinguisher. Hydrant hoses according to EN 694 can also be delivered.

Description

- › Black, non-porous and smooth EPDM lining
- › Reinforcements: synthetic fibres
- › Black EPDM-cover, resistant to ozone, weather, UV and abrasion
- › Working pressure up to 30 bar / 435 psi
- › Temperature range from -30°C up to +80°C / -22°F up to +176°F
- › Electrically conductive, $R < 10^8 \Omega$
- › Suitable for any portable fire extinguisher usual in the trade

Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
3/8	10	3.0	40	30	435	90	1305	100	170
3/8	10	3.0	80	30	435	90	1305	100	170
1/2	13.2	3.8	80	30	435	90	1305	132	270
1/2	13.2	3.8	40	30	435	90	1305	132	270

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability

Continental ContiTech TEERSPRITZ / TARSPRAY DN 19 PN 16 BAR / 232 PSI Made in Germany

CONTI® Tar spray hose

Application

CONTI® Tar spray hose is the perfect equipment hose the use of bitumen and tar equipment in roadmaking. The hard-wearing NBR lining and cover and the selected reinforcement materials will ensure a long service life. The hose is flexible and due to its construction electrically conductive.

Marking

"Continental ContiTech TEERSPRITZ / TARSPRAY DN 19 PN 16 BAR/ 232 PSI Made in Germany" on grey cover

Description

- › Black, smooth NBR lining
- › Reinforcements:
- › Black, fabric patterned NBR cover, resistant to ozone, weather, UV and abrasion
- › Working pressure up to 16 bar /232 psi
- › Burst pressure > 80 bar / 1.160 psi
- › Temperature range from -25°C up to +180°C / -13°F up to +356°F
- › Electrically conductive

Technical data

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/m
				bar	psi	bar	psi		
3/4	19	6.0	40	16	232	80	1160	200	778

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability



Chemical and Refuelling Hoses

Application

The product range of chemical hoses of ContiTech Schlauch GmbH includes the whole spectrum of hoses according to EN 12115 for chemical, petrochemical and pharmaceutical applications. Special, manufacturing processes of which some are patented guarantee the safe transport of various liquids. That includes hoses with elastomere or plastics linings as well as specialties like the "hose-in-hose system" for vapour recovery at petrol stations. In addition, ContiTech offer high-quality refuelling hoses for aircrafts, tank-truck hoses and bunker hoses for loading and unloading of ships at harbours, channels and tank ships worldwide.

Description

Petrol station hoses

- › Lightweight, flexible, kink- and weather resistant
- › Conductive
- › Retractable
- › Guaranteeing no increase in volume, appropriate for gauging
- › Good resistance to swelling and diffusion
- › Automatic vapour recovery by means of "hose-in-hose system"
- › Bright colours available, not discolouring

Aircraft refuelling hoses

- › Extremely impermeable and particularly pressure-proof
- › Resistant to kerosene and mechanical stress
- › Marking with fluorescent colours
- › The high safety standards of the mineral oil companies are being excelled

Tank-truck hoses

- › Flexible, lightweight and resistant to overrunning by trucks (without steel wire helix only)
- › Easy to handle
- › Applicable at a wide temperature range

Bunker hoses

- › For loading and unloading ships
- › Suitable even for the reliable transport of heavy oil, motor gasoline or hot bitumen