



# CONTI® Flux hose - blue

For the safe transport of fluxes and fuel gases

## Application

Flux hoses according to DIN EN ISO 3821 for trade and industry are used on welding and brazing machines, for transporting fuel gases mixed with fluxes and oxygen.

## Marking

"Continental ContiTech FLUX DN 6,5 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on blue cover

## Description

- › Black, seamless PA lining with high density towards diffusion
- › Reinforcements: synthetic fibres
- › Blue, smooth CSM/BR-cover, resistant to ozone, weather, UV and abrasion
- › Working pressure up to 20 bar / 290 psi
- › Temperature range up to +90°C / +194°F
- › Highly flexible and robust
- › Can also be used for welding processes with aggressive filler agents
- › According to DIN EN ISO 3821

## 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		
1/8	3.2	1.9	> 10	20	290	60	870	50	36
1/4	6.5	3.0	> 10	20	290	60	870	80	115

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

