



PURPURSCHLANGE®

Valued by brewers

Applications:

Breweries, filling machines, other installations in the brewing, beverage and spirits industry, wine press houses

Flow medium:

Alcohol <20%, beer, buttermilk, fruit ice cream, fruits, gelatine, juice, ketchup, lactic acid, milk, mustard, sparkling wine, sugar syrup, wine

Marking:

Blue wavy line on a red background, applied in a spiral "Continental PURPURSCHLANGE® FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

Standard / Approval:

FDA Regulation 1772600
BfR Recommendation XXI Cal. 2
EU 1935/2001 2023/2006

Description:

- **Inner lining:** Special elastomer, white, absolutely neutral to taste and odour, highperforming, non-porous
- **Reinforcements:** Synthetic fibres
- **Cover:** Spezial elastomer, red, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- **Working pressure up to:** 16 bar / 232 psi
- **Temperature range:** from -30 °C / -22 °F up to +90 °C / +194 °F up to +100 °C / +212 °F (max. 60 minutes)
- **Dampable up to:** +130 °C / +266 °F (max. 30 minutes)
- **Further properties:**
 - 3 years warranty
 - Can be cleaned by CIP installations
 - Flexible
 - Long-lasting
 - Recommended fittings system PAGUFIX®
 - Resistant to commonly used cleaning and disinfecting products

Technical data:

INDEX									
nr	mm	mm	mm	m	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. g/m
-	13	3,5	20	40	16	48	-0,6	80	250
-	16	4	24	40	16	48	-0,6	100	300
-	19	5	29	40	16	48	-0,6	120	450
-	25	6	37	40	16	48	-0,5	160	750
-	28	7	42	40	16	48	-0,5	180	1003
-	32	8	48	40	16	48	-0,5	190	1200
-	32	8	48	40	16	48	-0,5	190	1200
-	38	9	56	40	16	48	-0,5	230	1600
-	40	9	58	40	16	48	-0,5	240	1650
-	50	8	66	40	16	48	-0,8	250	2050
-	50	10	70	40	16	48	-0,4	300	2200
-	65	12	89	40	16	48	-0,4	450	3300
-	75	8	91	40	16	48	-0,8	375	3150
-	75	12	99	40	16	48	-0,3	500	3800
-	80	8	96	40	16	48	-0,8	400	3320
-	80	14	108	40	16	48	-0,3	560	4800
-	100	9	118	40	16	48	-0,8	500	4850
-	100	15	130	40	16	48	-0,3	700	6400

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