



CONTI® FOOD & DRINK FLEX UPE

Highly flexible, powerful, versatile

Applications:

Convenience food industry, Industrial processing of flavorings, seasonings, gourmet food, fruit juices, lemonades & confectionery

Flow medium:

Alcohol <20%, alcohol >20%, beer, buttermilk, cheese, chocolate, citric acid, cottage cheese, dough, egg yolk, fats, fishmeal, foodstuffs, fruits, gelatine, granules, ice, juice, ketchup, lactic acid, milk, milk powder, mustard, oils, powder media, rice pudding, sparkling wine, spirits, sugar syrup, tallow, vinegar, wine, yoghurt

Marking:

2 white and one red stripe on blue cover "Continental CONTI® FOOD & DRINK FLEX UPE 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:** UPE, white, absolutely neutral to taste and odour, non-porous, plasticizer-free, resistant to oil and fats, smooth
- **Reinforcements:** Synthetic fibres with integrated plastic helix
- **Cover:** EPDM, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- **Working pressure up to:** 12 bar / 174 psi
- **Temperature range:** from -30 °C / -22 °F up to +95 °C / +203 °F up to +110 °C / +230 °F (max. 30 minutes)
- **Dampable up to:** +130 °C / +266 °F (max. 10 minutes)
- **Further properties:**
 - 2 years warranty
 - Highly flexible
 - Kink-resistant
 - Lightweight
 - 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
-	25	6	37	40	12	36	-0,8	125	710
-	32	6	44	40	12	36	-0,8	190	930
-	38	6,5	51	40	12	36	-0,8	190	1070
-	50	8	66	40	12	36	-0,8	250	1710
-	63	7,5	78	40	12	36	-0,8	315	2010
-	65	8	81	40	12	36	-0,8	325	2210
-	75	8	91	40	12	36	-0,8	375	2520
-	80	8	96	40	12	36	-0,8	400	2570
-	100	9	118	40	12	36	-0,8	500	3670

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