



ALIGREEN/SP10C HVC

Food products hose

Applications:

Extra flexible multipurpose hose particularly suitable on tank trucks for suction and delivery of food products (including fatty foods) of vegetable and animal origin, and alcoholic drinks up to 98%. Complies with FDA standards.

Free from phthalates.

Flow medium:

Food products, alcoholic drinks up to 98%

Marking:

THOR UHMWPE F.D.A. FOOD QUALITY S/D WP 10 BAR -150 PS (in yellow letters)

Description:

- **Inner lining:** UHMWPE white, smooth, food quality and abrasion resistant which guarantees a better resistance during cleaning and sterilization
- **Reinforcements:** High tensile textile plies, helix wire embedded
- **Cover:** Green rubber, abrasion, weather and ozone resistant. Fabric impression. Corrugated cover.
- **Working pressure up to:** 10 bar
- **Temperature range:** - 25° up to + 80° C
Can be sterilized at + 30° C for max. 30 minutes

Technical data:

INDEX							
nr	mm	mm	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. kg/m
-	19	-	10	30	0,9	57	0,64
-	25	-	10	30	0,9	75	0,70
-	32	-	10	30	0,9	96	0,98
-	38	-	10	30	0,9	114	1,16
-	51	-	10	30	0,9	150	1,56
-	63	-	10	30	0,9	190	2,12
-	76	-	10	30	0,9	300	2,50
-	102	-	10	30	0,8	400	3,80

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