Smartflex SMT Comfort - Yellow Edition

5-layer garden hose with innovative SMT fabric

Applications irrigation

Structure soft PVC, yellow, opaque, SMT knitting

Temperature -15°C up to 65°C

Properties excellent flexibility, good tensile strength crush-resistant can be driven over kink-resistant anti-torsion, very high pressure resistance, good ozone- & UV-resistance hydrolysis & microbe resistant weather proof rot proof, phthalate-free







Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
12,5	17,40	2,45	65	14,00	42,00	0,14000	14,00	100	83301310
12,5	17,40	2,45	65	14,00	42,00	0,14000	2,10	15	83301315
12,5	17,40	2,45	65	14,00	42,00	0,14000	2,80	20	83301320
12,5	17,40	2,45	65	14,00	42,00	0,14000	3,50	25	83301325
12,5	17,40	2,45	65	14,00	42,00	0,14000	4,20	30	83301330
12,5	17,40	2,45	65	14,00	42,00	0,14000	7,00	50	83301350
15	20,30	2,65	90	12,00	36,00	0,18000	2,70	15	83301615
15	20,30	2,65	90	12,00	36,00	0,18000	4,50	25	83301625
15	20,30	2,65	90	12,00	36,00	0,18000	9,00	50	83301650
19	25,40	3,20	105	9,00	27,00	0,27000	27,00	100	83301900
19	25,40	3,20	105	9,00	27,00	0,27000	13,50	25	83301925
19	25,40	3,20	105	9,00	27,00	0,27000	13,50	50	83301950
25	32,80	3,90	125	7,00	21,00	0,43000	43,00	100	83302500
25	32,80	3,90	125	7,00	21,00	0,43000	10,75	25	83302525
25	32,80	3,90	125	7,00	21,00	0,43000	21,50	50	83302550

Ocono APD Schlauchtechnik GmbH | Technologiering 12 | 41751 Viersen | Germany | T +49 2162 361950 | apd@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 24.11.2026