

# FLUOROSINT®



REINFORCED POLYTETRAFLUORETHYLENE [PTFE + MICA]

Fluorosint® 207

Fluorosint® 500

ROUND RODS						
Diameters <sup>[1]</sup>		Tolerances on the diameters [mm]	Fluorosint® 207		Fluorosint® 500	
[mm]	[inches]		Standard length: [1220 mm <sup>[2]</sup> ]			
			[kg/pce <sup>[3]</sup> ]		[kg/pce <sup>[3]</sup> ]	
12,70	1	-0,03 +0,03	0,36	□	0,36	□
19,05	3/4		<b>0,80</b>	■	<b>0,81</b>	■
25,40	1	-0,0 +0,30	1,44	□	<b>1,43</b>	■
31,75	1 1/4		<b>2,22</b>	■	2,24	□

  

Diameters <sup>[1]</sup>		Tolerances on the diameters [mm]	Fluorosint® 207		Fluorosint® 500	
[mm]	[inches]		Standard length: [305 mm <sup>[2]</sup> ]			
			[kg/pce <sup>[3]</sup> ]		[kg/pce <sup>[3]</sup> ]	
12,70	1/2	-0,0 +3,00	0,09	□	0,09	□
19,05	3/4		0,20	□	0,20	□
25,40	1		0,36	□	0,40	□
31,75	1 1/4		0,56	□	0,58	□
38,10	1 1/2		0,80	□	0,81	□
44,45	1 3/4		1,09	□	1,36	□
50,80	2		1,42	□	1,75	□
53,98	2 1/8		1,61	□	1,62	□
57,15	2 1/4		1,80	□	1,82	□
63,50	2 1/2		2,22	□	2,24	□
69,85	2 3/4		2,69	□	2,71	□
76,20	3		3,20	□	3,23	□
82,55	3 1/4		3,75	□	3,79	□
88,90	3 1/2		4,62	□	4,39	□
95,25	3 3/4		5,00	□	5,04	□
101,60	4		5,69	□	5,74	□
107,95	4 1/4		6,42	□	6,48	□
114,30	4 1/2	7,20	□	7,26	□	
120,65	4 3/4	8,02	□	9,22	□	
127,00	5	8,89	□	10,70	□	
139,70	5 1/2	10,75	□	12,83	□	
152,40	6	12,80	□	12,90	□	
177,80	7	17,40	□	17,55	□	
203,20	8	22,75	□	25,11	□	
222,25	8 3/4	27,20	□	27,45	□	

<sup>[1]</sup>: for non-listed intermediate diameters, please consult us

<sup>[2]</sup>: all lengths shown are minimum values

<sup>[3]</sup>: theoretical weights, based on nominal dimensions and average density

■ : **standard** item [generally available from stock; bulk quantities to be manufactured to order]

▣ : **semi-standard** item [generally not available from stock, minimum order quantity 1 piece]

□ : **non-standard** item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]