

3.5 PP Short Thread Seals ND9

- Synthetic RedRubber/PTFE material as a cost-effective match of the Instrument Manufacturer Quality. In contrast to Natural Rubber it is not suitable for multiple injections, however softer for a safe penetration.
- With pre-cut septa only the silicone material is slitted in Y-shape while the PTFE lamination remains intact. This way concentration changes occurring with completely slitted septa can be avoided.
- Short thread seals also available as closed top version (blue cap).
- Already assembled seal with slitted liner available, in order to avoid vacuum within the vial in case of multiple injections.
- Screw cap with the design of a crimp cap; therefore suitable for robotic handling.

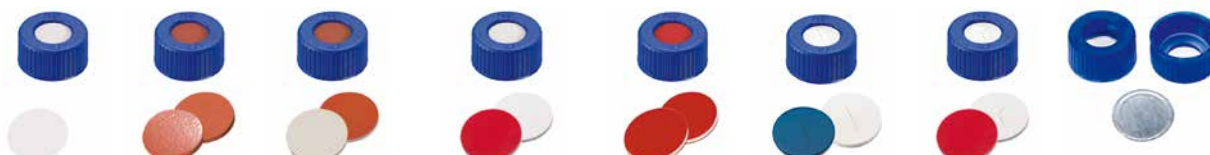
3.5.1 PP Short Thread Cap transparent, 6mm centre hole



Art. No.	09 15 0981	09 15 0478	09 15 2011	09 15 0481	09 15 0480	09 15 0852	09 15 2021
Septa Material	PTFE virginal	Nat. Rubber red-orange/TEF transparent	RedRubber/PTFE beige approved IM Quality*	Silicone white/PTFE red UltraClean	PTFE red/Silicone white/PTFE red	Silicone white/PTFE blue, with slit	Silicone white/PTFE red, pre-cut (Y)
Durometer	53° shore D	60° shore A	45° shore A	55° shore A	45° shore A	55° shore A	55° shore A
Thickness	0.2mm	1.0mm	1.0mm	1.0mm	1.0mm	1.0mm	1.0mm
100 pcs. per PE-Bag							

3.5.2. PP Short Thread Cap blue

3.5.2.1 PP Short Thread Cap blue, 6mm centre hole



Art. No.	09 15 0982	09 15 0867	09 15 1819	09 15 0838	09 15 0868	09 15 0869	09 15 2016	09 15 2487
Septa Material	PTFE virginal	Nat. Rubber red-orange/TEF transparent	RedRubber/PTFE beige approved IM Quality*	Silicone white/PTFE red UltraClean	PTFE red/Silicone white/PTFE red	Silicone white/PTFE blue, with slit	Silicone white/PTFE red, pre-cut (Y)	Aluminum liner
Durometer	53° shore D	60° shore A	45° shore A	55° shore A	45° shore A	55° shore A	55° shore A	
Thickness	0.2mm	1.0mm	1.0mm	1.0mm	1.0mm	1.0mm	1.0mm	0.06mm (sealed by transparent flat-seal)
100 pcs. per PE-Bag								

3.5.2.2 PP Short Thread Cap blue, closed top

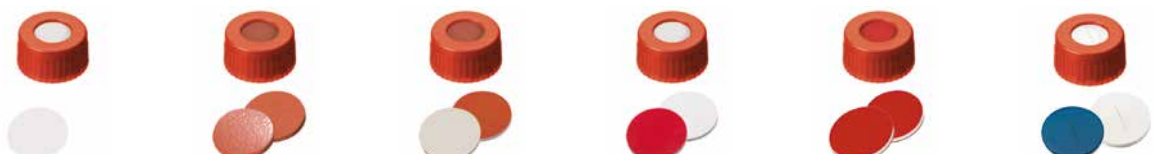


Art. No.	09 15 1828	09 15 1887	09 15 1799
Septa Material	PTFE virginal	Nat. Rubber red-orange/TEF transparent	Silicone white/PTFE red UltraClean
Durometer	53° shore D	60° shore A	55° shore A
Thickness	0.2mm	1.0mm	1.0mm
100 pcs. per PE-Bag			



LC/MS and GC/MS Certified Vial Kits
please see chapter 3.5.11 on page 25

3.5.3 PP Short Thread Cap red, 6mm centre hole



Art. No.	09 15 1337	09 15 1176	09 15 2012	09 15 1178	09 15 1177	09 15 1179
Septa Material	PTFE virginal	Nat. Rubber red-orange/TEF transparent	RedRubber/PTFE beige approved IM Quality*	Silicone white/PTFE red UltraClean	PTFE red/Silicone white/PTFE red	Silicone white/PTFE blue, with slit
Durometer	53° shore D	60° shore A	45° shore A	55° shore A	45° shore A	55° shore A
Thickness	0.2mm	1.0mm	1.0mm	1.0mm	1.0mm	1.0mm
100 pcs. per PE-Bag						