



The Kerala State Homeopathic Cooperative Pharmacy (HOMCO)

**SPECIFICATION**

PET BOTTLE & PLUG

PET BOTTLE SPEC	
Material	Virgin Pharma Grade PET
Colour	Amber
Nominal Capacity	100 mL
Overflow Capacity	120 mL
Bottle Weight	≥12 g
Bottle Height	105 mm ± 2%
Bottom Diameter	43 mm ± 2%
Neck Size	25 mm
Neck Finish	Suitable for 25 mm closure/cap
Surface Finish	Smooth and uniform
Wall Thickness	Uniform throughout the bottle body
Appearance	Free from cracks, dents, scratches and deformities
Cleanliness	Free from dust and foreign particles
Leakage Test	No leakage
Cap Fitment	Proper sealing with 25 mm cap
Bottle Uniformity	Consistent dimensions and weight
Packing Method	Packed in clean polybags .
Application	Suitable for pharmaceutical syrup filling
Compliance	GMP compliant primary packaging material

PET bottle plug- Spec	
Material	Low density Poly Ethylene
Colour	White/ Off white
Weight	≥0.6g

\* Plug should be properly and tightly insert able into the 25 mm PET bottle

