

Laboratory Industrialisation & QADD Lab., Bayer Vapi Private Limited, Plot No. 306/3, IInd Phase, GIDC, Vapi, Gujarat

Accreditation Standard ISO/IEC 17025: 2005

Discipline Mechanical Testing **Issue Date** 05.02.2015

Certificate Number T-3284 **Valid Until** 04.02.2017

Last Amended on - **Page** 1 of 1

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I.	PLASTICS, RUBBER AND LEATHER			
1.	Plastic & Leather- Plastic Containers			
a.	Hdpe / Coex & Pet Container	Overall Height	IS 2798: 1998 Clause 4.1	0.02 mm to 450 mm
		Diameter	IS 2798: 1998 Clause 4.2	0.05 mm to 200 mm
		Neck Height	IS 2798: 1998 Clause 4.3	0.05 mm to 200 mm
		Neck & Thread Diameter	IS 2798: 1998 Clause 4.4	0.02 mm to 200 mm
		Wall Thickness	IS 2798: 1998 Clause 4.5	0.001 mm to 25 mm
		Closure Leakage	IS 2798: 1998 Clause 6.1	Qualitative
		Visible Cracks Change in Colour Change in Weight Change in Shape		Qualitative Qualitative 65 g to 1100 g Qualitative
b.	Corrugated Fiber Board Box	Internal Dimension of Box		
		Length	IS 2771: 1990 (RA 2002) Clause 6.1	1 mm to 5000 mm
		Width		1 mm to 5000 mm
		Height		1 mm to 5000 mm
		Bursting Strength	IS 2771: 1990 (RA 2002) Clause 7.1	0 kg/cm ² to 40 kg/cm ²
	Water Absorption Test	IS 2771: 1990 (RA 2002) Clause 7.2	0 g to 46 x 10 ⁴ g/m ²	

~~-X-X-X-X-X-X-X-X-X-X-X-X-~~