

technical data sheet of upvc lab pipes (dia.315mm)

Description of Commodity	UPVC LAB Pipes	Specification	O.D.315mm x 3.0mm x 2950mm
Executive Standard	AS/NZS 1260:2009		
Tested Items	Technical Requirements	Results	
Outside Diameter (mm)	315.0 ~ 315.9	315.22 ~ 315.68	
Thickness (mm)	3.0 ~ 3.6	3.06 ~ 3.60	
Length (mm)	2900 ~ 2910	2902 ~ 2908	
Ovality (mm)	≤7.6	5.82 ~ 6.12	
Pipe Impact Characteristics at 20°C	total mass 7.5KG, drop height 2m, 9 of 10 samples	10 of 10 no breakage	
Longitudinal Reversion	≤5%	4.20%	
Softening Temperature (Vicat Test)	≥76°C	79°C	

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technical data sheet of upvc lab pipes (dia.355mm)

Description of Commodity	UPVC LAB Pipes	Specification	O.D.315mm x 3.0mm x 2950mm
Executive Standard	AS/NZS 1260:2009		
Tested Items	Technical Requirements	Results	
Outside Diameter (mm)	355.0 ~ 355.9	355.22 ~ 355.68	
Thickness (mm)	4.3 ~ 5.0	4.46 ~ 4.78	
Length (mm)	2900 ~ 2910	2902 ~ 2908	
Ovality (mm)	≤7.6	5.8 ~ 6.2	
Pipe Impact Characteristics at 20°C	total mass 7.5KG, drop height 2m, 9 of 10 samples	10 of 10 no breakage	
Longitudinal Reversion	≤5%	4.3%	
Softening Temperature (Vicat Test)	≥76°C	77.8°C	

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technical data sheet of upvc lab pipes (dia.400mm)

Description of Commodity	UPVC LAB Pipes	Specification	O.D.400mm x 5.0mm x 2950mm
Executive Standard	AS/NZS 1260:2009		
Tested Items	Technical Requirements	Results	
Outside Diameter (mm)	400.0 ~ 401.0	400.22 ~ 400.68	
Thickness (mm)	5.0 ~ 5.6	5.26 ~ 5.52	
Length (mm)	2900 ~ 2910	2902 ~ 2908	
Ovality (mm)	≤7.6	5.85 ~ 6.30	
Pipe Impact Characteristics at 20°C	total mass 7.5KG, drop height 2m, 9 of 10 samples	10 of 10 no breakage	
Longitudinal Reversion	≤5%	4.37%	
Softening Temperature (Vicat Test)	≥76°C	78.2°C	

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