Technical Analysis Report

CHALVO
PACKAGING A WONDERFUL LIFE

Certificate of Analysis

PVDC Sausage Casing Film

PVDC FILM,54MM BK RED,1 COLOR PRINTED,PORK,1500M/ROLL

No	Test Item	Unit	Allowable Limit	Result	Determine	Test Method
1	Thickness	micron	42±3	42	Qualified	GB/T 6672
2	Tensile Strength MD	MPa	≥60	106	Qualified	GB/T 1040.3
	Tensile Strength TD		≥80	126	Qualified	
3	Elongation at Break,MD	%	≥50	116	Qualified	GB/T 1040.3
	Elongation at Break,TD		≥40	89	Qualified	
4	Tear Load,MD	N	≥0.2	0.35	Qualified	GB/T 16578.2
	Tear Load,TD		≥0.2	0.24	Qualified	
5	Shrinkage Rate,MD	%	15～30	26	Qualified	GB/T 12027
	Shrinkage Rate,TD		15～30	18	Qualified	
6	PO_2	cm^2/m^2(24h. 0.1MPa)	≤25	18.5	Qualified	GB/T 19789
7	WVT	g/m^2(24h)	≤5	3.4	Qualified	GB/T 26253

Test items above comply with GB/T 17030.