



THE DOW CHEMICAL COMPANY  
SALES SPECIFICATION

**Date Printed:** 2025-04-27

**Effective Date:** 2025-04-21

**Supersedes Date:** 2016-06-30

**Name:** ACRY SOL™ DR-73 Thickener

**Specification Number:** 000000136528

**Previous Specified Material:** 00167847

**Final Testing Requirements**

Test and Test Condition	Limit	Unit	Method	Note
Appearance, Opaque, White to Off-White Liquid, Free of Visible Impurities	Pass		DOWB 508019	
Gel Part on 150 Micron	0 — 50	ppm	CTG 3240	
Gel Part on 45 Micron	0 — 100	ppm	CTG 3240	
pH	4.00 — 5.00		DOWM 102574	
Solids Content, Forced Draft Oven, 150°C, 0.6 g, 20 min	29.50 — 30.50	%	DOWM 102570	
Viscosity Brookfield (mPa.s), LV, Spindle #1, 60 rpm, 25°C	0 — 30	cP	DOWM 102715	
Viscosity Solubilized (mPa.s), LV, Spindle #2, 30 rpm, 25°C	360 — 710	cP	DOWB 508032	

READ PRECAUTIONARY INFORMATION AND MATERIAL SAFETY SHEETS. THIS PRODUCT IS SHIPPED IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING CLASSIFICATION, PACKAGING, SHIPPING AND LABELING.

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