



No.1, Survey NO. 282/2, Behind Alma Motors,  
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## Technical Data Sheet

### **ADCRYL™AP 1265HP**

#### DESCRIPTION

ADCRYL™ AP 1265HP is a single-pack, coatable viscosity, high performance self cross-linking solvent borne acrylic pressure sensitive adhesive that cures at moderate temperatures upon complete solvent removal. At room temperature, full cure may take up to 24 hours.

#### APPLICATION

ADCRYL™ AP 1265HP is most suitable to produce industrial adhesive tapes and labels. It has a very good anchorage on PET, polypropylene films, paper, synthetic fabrics and foils etc.

#### TYPICAL TECHNICAL SPECIFICATIONS

Test	Method	UOM	Observations
Appearance	Sight	Visual	Transparent viscous liquid
Solvent	--	-	Ethyl acetate, Isopropyl alcohol, Toluene
Solids	-	%	64 ± 2
Viscosity	RVD11/Sp.No.5/10rpm at 25°C	Poise	50 to 90
Peel Adhesion	PSTC 101	gms/25mm	1200 ± 10%
Rolling Ball Test	PSTC 106	cm	20 - 25
Shear Strength 25x25mm, 1 kg load	PSTC 107	Hrs	>1500

(\*) Evaluated on 25 micron PET film coated with 27±2 gsm

#### FEATURES

Ready to use: No need to mix	Easy to use	Fast dry	No odor	Long working time
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#### INSTRUCTIONS FOR USE

ADCRYL™ AP 1265HP should be used with proper coating equipment to the substrate. It is important that the solvents be dried efficiently in the coating machine, otherwise residual solvents could lead to a decrease in the technical characteristics of the finished product comparing to the technical specifications. Proper care should be ensured during coating process with effective ventilation.

ADCRYL™AP 1265HP adhesive can be mixed with different solvents such as; ketones, aromatic hydrocarbons & esters. Mix of aliphatic hydrocarbons can also be used for dilution. Solvents must be anhydrous.

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Date of Creation 25<sup>th</sup> Apr, 2019

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### ADCRYL<sup>TM</sup> AP 1265HP

#### PACKAGING

ADCRYL<sup>TM</sup> AP 1265HP adhesive is supplied in 200 or 225 kgs, non-returnable drums.

#### STORAGE

ADCRYL AP 1265HP is recommended to be stored in a cool place, protected from direct sunlight and heat sources, at temperatures below 35°C. Keep material in tightly closed containers to prevent loss of solvents.

Use within 6 months from production date (unopened and in the original packaging).

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