



ACRYLINDO 1702-75

I. DESCRIPTION

ACRYLINDO 1702-75 is a cardura modified acrylic, which designed for universal grinding resin, so that it has very broad compatibility range with most of resins for coating. It is supplied in aromatic free solvent as well. Higher hydroxyl value than ACR 1701-75.

II. PROPERTIES

- Excellent wetting
- Good gloss
- Good flexibility
- Crosslinking ability

III. SUGGESTED USES

- Universal grinding resin

IV. TYPICAL PROPERTIES

- Resin type : Cardura modified acrylic
- Solvent : Arcosolve PMA
- Tg (°C) : 42
- OHV (solid) : 86

V. SPECIFICATION

- NV (%) : 75 ± 1
- Viscosity (G-H, 25°C) : Z₅ – Z₇
- AV solution (mg KOH/g) : max. 10
- Color (Gardner) : max. 6
- Appearance : clean and clear

VI. DILUTABILITY

- Aliphatic hydrocarbon : not dilutable
- Aromatic hydrocarbon : dilutable
- Ester : dilutable
- Ketone : dilutable
- Alcohol : dilutable

VII. PACKING

Resin is supplied in steel drum with net content 200 kgs.

VIII. STORAGE

Store in proper warehouse.
Keep container closed when not in use.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to us. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.



Compatibility Table of ACR 1702-75

No	Alkindo's Resin	Resin type	Ratio 1:5		Ratio 1:10		Note
			Mixture	Film	Mixture	Film	
1	ALK 1801	Long Oil					
2	ALK 1821	Long Oil	H	H	H	H	
3	ALK 2822	Medium Oil	H	H	H	C/C	
4	ALK 2826	Medium Oil	H	H	H	C/C	
5	ALK 3122	Short Oil	C/C	C/C	C/C	C/C	
6	ALK 3121	Short Oil	C/C	C/C	C/C	C/C	
7	ALK 3826	Short Oil	C/C	C/C	C/C	C/C	
8	ACR 1172-50	TPA	H	H	H	C/C	
9	NC ¼"	NC	C/C	C/C	C/C	C/C	
10	NC ½"	NC	C/C	C/C	C/C	C/C	
11	NC ⅛ "	NC	C/C	C/C	C/C	C/C	

Note : 1 is for ACR 1702-75, 5 or 10 are for other resins.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to us. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.