



ACRYLINDO 1701-75

I. DESCRIPTION

ACRYLINDO 1701-75 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.

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) : 19

V. SPECIFICATION

- NV (%) : 75 ± 1
- Viscosity (G-H, 25°C) : Y – Z₂
- AV solution (mg KOH/g) : max. 1
- Color (Gardner) : max. 3
- 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 1701-75

No	Alkindo's Resin	Resin type	Ratio 1:5		Ratio 1:10		Note
			Mixture	Film	Mixture	Film	
1	ACR 1102	Thermoplastic	C/C	C/C	C/C	C/C	
2	ACR 1105	Thermoplastic	C/C	C/C	C/C	C/C	
3	ACR 1111	Thermoplastic	C/C	C/C	C/C	C/C	
4	ACR 1113	Thermoplastic	C/C	C/C	C/C	C/C	
5	ACR 1116	Thermoplastic	C/C	C/C	C/C	C/C	
6	ACR 1120	Thermoplastic	C/C	C/C	C/C	C/C	
7	ACR 1202	Thermosetting	C/C	C/C	C/C	C/C	
8	ACR 1203	Thermosetting	C/C	C/C	C/C	C/C	
9	ACR 1204	Thermosetting	C/C	C/C	C/C	C/C	
10	ACR 1205	Thermosetting	C/C	C/C	C/C	C/C	
11	ACR 1206	Thermosetting	C/C	C/C	C/C	C/C	
12	ACR 1304	Polyol	C/C	C/C	C/C	C/C	
13	ACR 1309	Polyol	C/C	C/C	C/C	C/C	
14	ACR 1311	Polyol	C/C	C/C	C/C	C/C	
15	ACR 1313	Polyol	C/C	C/C	C/C	C/C	
16	ACR 1318	Polyol	C/C	C/C	C/C	C/C	
17	ACR 1323	Polyol	C/C	C/C	C/C	C/C	
18	ACR 1324	Polyol	C/C	C/C	C/C	C/C	
19	ACR 1325	Polyol	C/C	C/C	C/C	C/C	
20	ACR 1326	Polyol	C/C	C/C	C/C	C/C	
21	ALK 1801	Long Oil	Hazy	SH	Hazy	SH	
22	ALK 1821	Long Oil	Hazy	SH	Hazy	SH	
23	ALK 1822	Long Oil	VSH	C/C	VSH	C/C	
24	ALK 2122	Medium Oil	C/C	C/C	C/C	C/C	
25	ALK 2701	Medium Oil	VSH	C/C	C/C	C/C	
26	ALK 2822	Medium Oil	C/C	C/C	C/C	C/C	
27	ALK 3121	Short Oil	C/C	C/C	C/C	C/C	
28	ALK 3122	Short Oil	C/C	C/C	C/C	C/C	
29	ALK 3404	Short Oil	C/C	C/C	C/C	C/C	
30	ALK 3602	Short Oil	C/C	C/C	C/C	C/C	
31	ALK 3701	Short Oil	C/C	C/C	C/C	C/C	
32	ALK 3801	Short Oil	C/C	C/C	C/C	C/C	
33	ALK 3803	Short Oil	C/C	C/C	C/C	C/C	
34	ALK 3812	Short Oil	C/C	Hazy	C/C	C/C	
35	ALK 3821	Short Oil	C/C	SH	C/C	C/C	
36	ALK 3902	Short Oil	C/C	C/C	C/C	C/C	
37	ALK 3904	Short Oil	C/C	C/C	C/C	C/C	
38	ALK 4801	Oil Mod Urethane	Hazy	SH	Hazy	SH	
39	ALK 5102	Oil Free	C/C	Hazy	C/C	C/C	
40	ALK 5201	Oil Free	C/C	Hazy	C/C	C/C	
41	ALK 5202	Oil Free	C/C	C/C	C/C	C/C	
42	ALK 5218	Oil Free	Hazy	Hazy	Hazy	Hazy	
43	ALK 5703	Oil Free	SH	C/C	SH	C/C	App resin 5703: SH
44	AMI 7866	Urea Type	C/C	C/C	C/C	C/C	
45	AMI 8702	Melamine type	C/C	C/C	C/C	C/C	
46	AMI 8783	Melamine type	C/C	C/C	C/C	C/C	
47	AMI 9706	Urea Melamine Type	C/C	C/C	C/C	C/C	
48	AMI 9804	Urea Melamine Type	C/C	VSH	C/C	C/C	
49	EPIKOTE 828*)	Epoxy	Hazy	C/C	Hazy	C/C	App Epikote 828 : SH
50	EPIKOTE 1001*)	Epoxy	SH	C/C	SH	C/C	App Epikote 1001: SH
51	CKA 1636 **)	Phenolic	C/C	C/C	C/C	C/C	
52	RV 100 6 H **)	Vinyl	VSH	C/C	VSH	C/C	
53	CAB 381.05 **)	Cellulose	VSH	C/C	VSH	C/C	App CAB 381.05 : SH
54	Nitrocellulose	Nitrocellulose	VSH	C/C	VSH	C/C	App NC solution : SH

Note : 1 is for ACR 1701-75, 5 or 10 are for other resins.

*) through study when applied on epoxy system

***) 20% solution in butyl acetate.

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