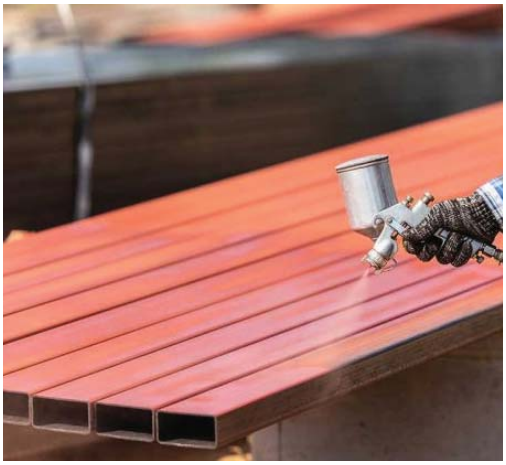
OPTIDUR

QUALITY RESINS FOR RELIABLE COATINGS (DURASOL)



PRODUCT PORTFOLIO

TARGET MARKET

- Automotive Refinish
- Protective & Marine Coatings
- Packaging
- Wood
- General Industrial

OPTIDUR

PRODUCT DETAILS ACRYLIC POLYOL FOR CAR REFINISH

Item	Durasol Grade	Supply Form	Viscosity (cPs @ 230C)	Acid Value (mg KOH/g SOLID RESIN)	OH% (ON SOLID RESIN)	Main Feature	PRIMER/SU	BASECOAT	CLEARCOAT	TOPCOAT	1K	2K	UNDER BODY COAT	SPRAY CAN
1	DURASOL AC 401 BAC	57BAC	3000-7000	1-12	1.7	Quick drying	✓					✓		
2	DURASOL AC 402 MPA	60X/MPA	3500-5500	3-8	1.8	Quick drying, adhesion on plastic	✓					✓		
3	DURASOL AC 403 BAC	50BAC	3300-4800	15-25	2	Quick physical drying, broad compatible, mix with CAB or NC, long potlife	✓					✓		
4	DURASOL AC 404 BAC	60BAC	5000-8000	4.0-8.0	2.6	Quick drying, good through hardening, adhesion on plastic, adhesion on metals	✓			✓		✓		
5	DURASOL AC 405 XYL	60X	2500-4000	4-10	2.7	Fast curing, high durability, high gloss retention	✓		✓	✓		✓		
6	DURASOL AC HS 406 BAC	70BAC	1500-2500	0-5	2.7	Higher flexibility, adhesion on metals, long potlife	✓			✓		✓	✓	
7	DURASOL AC HS 407 BAC	70BAC	8000-13000	6-10	3	Very high initial gloss and very good gloss retention	✓		✓	✓		✓		
8	DURASOL AC HS 408 BAC	65BAC	1500-2000	10-15	3	High mechanical strength, good flexibility, very good gloss retention			✓			✓		
9	DURASOL AC HS 409 BAC	70BAC	4000-6000	6-10	3	Medium to high solids. Very high initial gloss and very good appearance	✓		✓	✓		✓		
10	DURASOL AC 410 BAC	60BAC	3000-5500	8-18	3.1	Fast drying at medium solids	✓		✓	✓		✓		✓
11	DURASOL AC HS 411 BAC	70BAC	3000-5500	0-10	3.4	Quick chemical drying. Good chemical resistance. Adhesion to Aluminum	✓		✓	✓		✓		
12	DURASOL AC HS 412 BAC	65 X/S1/BAC	2500-4500	13-18	4.2	Fast drying, high mechanical strength, high chemical resistance	✓			✓		✓		

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14	DURASOL AC HS 414 BAC	65 S1/BAC	5500-8000	4.0-8.0	4.2	High chemical resistance, petrol resistance, flexible	✓							
15	DURASOL AC HS 415 BAC	70BAC	3500-5500	4.0-8.0	4.2	High Solids, quick drying			✓	✓		✓		
16	DURASOL AC HS 416 BAC	75BAC	5500-7500	4.0-8.0	4.2	High Solids 420 grams/liter			✓	✓		✓		
17	DURASOL AC 417 XYL BAC	60X/BAC	6000-8500	5.0-10.0	4.5	High durability, high gloss retention, high chemical resistance, petrol resistance			✓	✓		✓		
18	DURASOL AC 418	65X/MPA	4000-8000	8.0-12	1.8	Quick drying, adhesion on plastic			✓	✓		✓		
19	DURASOL AC HS 419 XL/SN	70 XYL /SN	3000-6000	5.0-8.0	2.9-3.3	Long Potlife , Adhesion on plastic .Flow and gloss			✓			✓		