

Darack Product Lists

No	Category		Main Ingredient	Function	Product Name	Feature	Type	Applicable Stage	Ionic	pH	Viscosity (cps)	Film Properties			Solidity	Packing Unit	
	Upper	Sub										Hardn	Slip	Gloss			
1	Tanning Agent	Syntan	Fluoro Acrylic Copolymer	Waterproof, Fatliquoring	ASF-35S	Fluorine-Containing water-proof / Reduces leather shrink / strengthens loose leather / Increased leather flexibility / Thermal resistance	Waterborne	Retanning	Anionic	6.0±0.5	50	N/A	N/A	N/A	30%	120kg	
2			Acrylic Acid Copolymer	Chrome Uptake	DAR	Renders surface durability / Improves penetrability and leveling of dyestuff	Waterborne	Retanning & Dyeing	Anionic	8.0±1	800-1,200	N/A	N/A	N/A	30%	120kg	
3			Silicon Acrylic Copolymer	Waterproof, Fatliquoring	DRXF	Excellent buffing function for nubuck & suede leather / Appropriate for tight-grain leather manufacturing (superior perviousness & filling function) / Appropriate for manufacturing washable	Waterborne	Dyeing & Fatliquoring	Anionic	7.0±1	800-1,000	N/A	N/A	N/A	34%	110kg	
4	Fatliquor		Silicon	Fatliquoring, Waterproof	DRWP	Water-Proof / Providing soft, silky & waxy touch / Use with DRXF for maximum waterproof properties	Waterborne	Dyeing & Fatliquoring	Anionic	7.0±1	700-800	N/A	N/A	N/A	45%	110kg	
5	Water & Oil Repellent		Fluoro Acrylate Polymer	Waterproof, Water Repellency, Oil Repellency	DR-520AS	Superior Water & Oil-Repellency /Anti-staining / Breathability / Chemical-Resistance / Durability	Solvent	Top Coating	N/A	N/A	50	N/A	N/A	N/A	10%-15%	25kg	
6					DR-506WN	Water & Oil-repellency / Anti-staining	Waterborne	Base & Middle Coating	Nonionic	3.0±1	50	N/A	N/A	N/A	30%	30kg	
7	Binder	Covering Binder	Thermoplastic Resin	Covering of Scrach or Scar on the grain	DMB-03	Recovers scar & scratch of grain of leather / Improves leather quality grade / Good embossing / Good flexibilty & covering cracks / Direct coating to split (improves condition of leather skin or surface of sheet)	Waterborne	Base & Middle Coating	Anionic	8~9	over 5,000	Soft	Tacky	Glossy	28%	108kg	
8		Polyurethane Resin				B-PF	Penetrating Depth / Good adhesive strength / Elasticity	Waterborne	Base Coating	Anionic	8~9	50	Soft	Tacky	Glossy	15%	120kg
9						DRU-04	Anti-yellowing / Superior water-resistance / Solvent-resistance	Waterborne	Base & Middle Coating	Anionic	8~9	80	Medium	Tacky	Glossy	30%	120kg
10						DRU-05	Anti-yellowing / Superior water-resistance / Solvent-resistance	Waterborne	Base & Middle Coating	Anionic	8~9	50	Soft	Tacky	Glossy	20%	120kg
11						DRU-06	Anti-yellowing / Superior water-resistance / Solvent-resistance	Waterborne	Base & Middle Coating	Anionic	8~9	50	Soft	Tacky	Glossy	25%	120kg
12						DRU-200M	Superior water-resistance / Wear-resistance / High elasticity / Flexibility / Adhesive property / Screening /Anti-yellowing	Waterborne	Base & Middle Coating	Anionic	8~9	50	Medium	Tacky	Glossy	20%	120kg
13						DRU-200SN	Superior water-resistance / Wear-resistance / High elasticity / Flexibility / Adhesive property / Screening /Anti-yellowing	Waterborne	Base & Middle Coating	Anionic	8~9	50	Soft	Tacky	Glossy	20%	120kg
14						DRU-300S	Superior Water-Resistance / Wear-Resistance / High Elasticity / Flexibility / Adhesive Property /Screening, Anti-	Waterborne	Base & Middle Coating	Anionic	8~9	60	Soft	Tacky	Glossy	30%	120kg

15		Acrylic Resin	Protecting Surface of Grain. Giving Properties on Surface of Grain	DRU-C	Appropriate for base-coating of buffing-processed garment / Maximum coverage of scars or cracks of low quality natural leather	Waterborne	Base & Middle Coating	Cationic	4~5	50	Soft	Tacky	Glossy	20%	120kg
16				DRAB-40S	Good water & solvent-resistance / Good functionality on cold cracks & scratches of garment manufacturing / Compatibility with polyurethane & acrylic binder, dyes & pigments	Waterborne	Base & Middle Coating	Anionic	7±1	200-300	Medium Hard	Tacky	Glossy	40%	120kg
17				DRAB-40M	Good water & solvent-resistance / Good functionality on cold cracks & scratches of garment manufacturing / Compatibility with polyurethane & acrylic binder, dyes & pigments	Waterborne	Base & Middle Coating	Anionic	7±1	100-300	Hard	Tacky	Glossy	40%	120kg
18				Casein	DRLT	Superior covering effect / Soft & silky touch feeling	Waterborne	Base & Middle Coating	Anionic	8±1	500-1,000	Medium	Tacky	Glossy	10%
19	Binder	Compact Binder	Poly Arcrylic Urethane	DRB-11	AppliCationic : Sofas / Superior film formation & covering power / Back binder for all kinds of leathers	Waterborne	Base & Middle Coating	Anionic	8±1	150	Soft	Tacky	Glossy	10%	120kg
20				DRCB-U2	AppliCationic : Sofas / Superior Film formation & covering Power / Soft-medium & silky touch / Not stuck with Hot-Plate	Waterborne	Base & Middle Coating	Anionic	8±1	1,500-2,000	Soft	Tacky	Glossy	17%	120kg
21	Top Coating Binder	Polyurethane Resin	Fixing Pigment and Protecting Surface of Grain. Giving Properties on Surface of Grain	FDUT-HG	High-Gloss / Superior covering power (against dry/wet rubbing) / Gloss reduction possible when used in conjunction with FDUT-MT	Waterborne	Top Coating	Anionic	7.5~8.5	20-50	Soft	Tacky	High Glossy	18%	120kg
22				FDUT-MT	Matte type / Superior covering power (against dry/wet rubbing) / Adjust gloss with products FDUT-HG	Waterborne	Top Coating	Anionic	7.5~8.5	100	Soft	Tacky	Matt	19%	120kg
23				PCL-HG	High-Gloss. Strong water-resistance / Wear-resistance / Heat-resistance. Good adhesive strength and has flexibility. Gloss reduction possible when used in conjunction with PCL-MT	Waterborne	Top Coating	Anionic	7.5~8.5	20-50	Medium Soft	Tacky	High Glossy	20%	120kg
24		PCL-MT	Matte type. Strong water-resistance / Wear-resistance / Heat-resistance. Good adhesive strength and has flexibility. Gloss reduction possible when used in conjunction with PCL-HG	Waterborne	Top Coating	Anionic	7.5~8.5	100	Medium Soft	Tacky	Matt	20%	120kg		
25		PCL-FO	Flourine containing, Good water repellency and anti-staining. Anti-corrosion / Water-resistance / Gloss reduction possible when used in conjunction with PCL-MT	Waterborne	Top Coating	Anionic	7.5~8.5	50	Medium Soft	Tacky	Ultra High Glossy	20%	120kg		
26		Polycarbonate Resin	Protecting Surface of Leather as well as PET	PCDU-UG	Ultra high-gloss / Superior solvent-resistance / Anti-scratch / Anti-staining / Anti-corrosion / Anti-yellowing / Anti-bacterial activity. Stabilized flexibility at low temperature	Waterborne	Top Coating	Anionic	7.5~8.5	100	Hard	Tacky	Ultra High Gloss	30%	120kg

27			Prim, Galvarium, SUS and Iron Steel Sheet	PCDU-UGB	Ultra high-gloss / Superior solvent-resistance / Anti-scratch / Anti-staining / Anti-corrosion / Anti-yellowing / Anti-bacterial activity. Stablized flexibility at low	Waterborne	Top Coating	Anionic	7.5~8.5	50	Hard	Tacky	Ultra High Glossy	15%	120kg
28			Protecting Surface of Steel	PCI-30A	Superior solvent-resistance / Anti-scratch / Anti-staining / Anti-corrosion / Anti-bacterial activity	Waterborne	Top Coating	Anionic	7.5~8.5	100	Hard	N/A	N/A	30%	120kg
29		PCI-30S		Superior solvent-resistance / Anti-scratch / Anti-staining / Anti-corrosion / Anti-bacterial activity	Waterborne	Top Coating	Anionic	7.5~8.5	100	Hard	N/A	N/A	30%	120kg	
30		PCI-30F		Flourine containing, Good water repellency and Anti-staining. Anti-scratch / Anti-corrosion / Anti-bacterial activity	Waterborne	Top Coating	Anionic	7.5~8.5	100	Hard	N/A	N/A	30%	120kg	
31	Lacquer	Nitrocellulose		DNTW-MT	Matte Type / Soft & silky touch	Waterborne	Top Coating	Anionic	7.2±1	800-1,200	Soft	Non Tacky	Matt	12%	120kg
32				DNTW-ST	Good Gloss / Flexibility & durability / Soft & Silky Touch	Waterborne	Top Coating	Anionic	7±1	50	Soft	Non Tacky	High Glossy	12%	120kg
33				DNTW-XT	High Gloss / Flexibility & durability / Soft & Silky Touch	Waterborne	Top Coating	Anionic	7±1	50	Soft	Non Tacky	High Glossy	12%	120kg
34	Wax	Synthetic Oil	Waterproof and Giving Properties	DRAX-110	Waxy, silky and paraffin touch	Waterborne	Base, Middle & Top Coating	Nonionic	7±1	1,000-2,000	Soft	Non Tacky	Glossy	82%	120kg
35		Synthetic Wax		DRAX-113	Waxy, silky and paraffin touch	Waterborne	Base, Middle & Top Coating	Nonionic	6.5±1	50	Soft	Non Tacky	Glossy	12%	120kg
36		Synthetic Wax		DRAX-226	Moisturized / Waxy and lambskin touch	Waterborne	Base, Middle & Top Coating	Nonionic	6±1	400-600	Soft	Tacky	Glossy	12%	120kg
37		Mineral & Fatty Acid		OGW	Moisturized / Flexibility / Spreads equally	Waterborne	Base, Middle & Top Coating	Nonionic	6±1	50	Soft	Non Tacky	Glossy	30%	120kg
38		Synthetic Oil Ester		PS-60WG	Waterproof Function. Waxy, silky and moisturized touch	Waterborne	Base, Middle & Top Coating	Nonionic	7±1	80	Soft	Non Tacky	Glossy	19%	120kg
39				DWP-200	Superior waterproof capabilities / Oily touch / Using itself for roll coating	Solvent	After Crust	Anionic	8±1	1000	Soft	Tacky	Glossy	98%	120kg
40	Coating Auxiliary	Silicon	Reinforcing Additional Functions to Pigment on the Grain and Giving	DR-402N	Soft & silky touch (slip touch) / Good wear-resistance / Reducing stickiness	Waterborne	Base, Middle & Top Coating	Nonionic	6±1	50	N/A	N/A	N/A	20%	120kg
41		Synthetic Oil		P-OIL222	Renders a more silky touch / Improves Pull-up effect for leather	Waterborne	After Crust	Anionic	8±1	300	N/A	N/A	N/A	75%	110kg