

## REXIN - SHORT OIL ALKYD RESINS

Product	% NV	Solvent	Oil %	Type of oil	Vx mPa*s @ 23°C	N.A. max	N. OH	% OH	Max Gardner colour	Characteristics & main application
REXIN HS 0685 AB	85	Butyl Acetate	33	Vegetable fatty acids	500-1500	10	150	4.54	5	Excellent hardness. Good solvent release. Long Pot life. For matt, clear, pigmented PU top coats. <b>Product suitable for high solid formulations.</b>
REXIN HS XP 2109	80	Butyl Acetate	34	Vegetable fatty acids	1000-2000	8	120	3.60	6	Fast drying. Excellent adhesion on substrates. Good hardness. Good solvent release. It is used for formulations applied in extreme weather conditions. <b>Product suitable for high solid formulations.</b>
REXIN DS 213/75 AB	75	Butyl Acetate	31	Vegetable fatty acids	1100-3300	12	100	3.03	5	Long Pot life. Excellent filling and sandability. Excellent solvent release. Application by spray and curtain coater for high solid content sealers and top coats. Excellent for Nitrocellulose coatings.
REXIN DS 213/75 X	75	Xylene	31	Vegetable fatty acids	5000-10000	12	100	3.03	5	Long Pot life. Excellent filling and sandability. Excellent solvent release. Application by spray and curtain coater for high solid content sealers and top coats. Excellent for Nitrocellulose coatings.
REXIN HS 129/70 AB	70	Butyl Acetate	32	Vegetable fatty acids	3000-7000	18	90	2.73	6	Fast drying. Excellent solvent release. In combination with flexible resins it can improve sandability of sealers. Used alone it can improve surface hardness and levelling of matt top coats.
REXIN HS 129	60	Xylene	32	Vegetable fatty acid	10000-22000	16	60	1.82	5	Fast drying. Excellent solvent release. In combination with flexible resins it can improve sandability of sealers. Used alone it can improve surface hardness and levelling of matt top coats.
REXIN C 760	60	Xylene	35	Modified castor oil	4000-8000	7	80	2.42	5	Fast drying. Excellent adhesion on substrates. Excellent hardness. Excellent filling. Indicated for overspray resistant PU sealers. PU coatings for indoor and outdoor use. It can be used in combination with urea and melamine resins for stoving enamels.
REXIN 1561	60	Xylene	39	Vegetable fatty acids	4500-8500	9	80	2.42	5	Fast drying. Excellent hardness and good filling. It is recommended for PU matt sealers and top coats for indoor use. Excellent compatibility with Nitrocellulose. It can be used in combination with urea and melamine resins for stoving enamels.

Product	% NV	Solvent	Oil %	Type of oil	Vx mPa*s @ 23°C	A.N. max	N. OH	% OH	Max Gardner colour	Characteristics & main application
<b>REXIN 2039</b>	50	Xylene/MEK	31	Vegetable fatty acids	7000-13000	20	80	2.42	3	Fast drying. Excellent hardness and good body filling. It is recommended for PU matt sealers and top coats for indoor use. Excellent compatibility with Nitrocellulose. It can be used in combination with urea and melamine resins for stoving enamels
<b>REXIN 160</b>	60	Xylene	57	Castor oil	1500-2500	9	85	2.57	5	Good flexibility. Fast drying. Good solvent release. High wetting properties. For pigmented sealers and top coats. It can be used for systems based on Nitrocellulose or acid curing products.
<b>REXIN 1543</b>	60	Xylene	52	Castor oil	1500-3000	9	105	3.18	5	Good flexibility. Fast drying. Good solvent release. High wetting properties for pigmented sealers and top coats. It can be used for systems based on Nitrocellulose or acid curing product.
<b>REXIN LS 124</b>	70	Xylene	60	Castor oil	800-1600	10	120	3.03	5	Fast drying. Excellent surface hardness, good filling. It is recommended for high quality matt and high gloss sealers and top coats. It can be used in combination with urea and melamine resins for stoving enamels. It can be used for systems based on acid curing.
<b>REXIN 1523 AB</b>	70	Butyl Acetate	33	Hydrogenated castor oil	3000-6000	10	130	3.94	3	Good solvent release. Fast drying. High wetting properties. Indicated for clear and pigmented PU coatings. Pigmented PU sealers containing lot of fillers.
<b>REXIN 1561/70 AB</b>	70	Butyl Acetate	39	Vegetable fatty acids	5000-9000	9	93	2.82	5	Good solvent release. Fast drying. High wetting properties. Clear and pigmented PU coatings. Pigmented PU sealers containing lot of fillers.
<b>REXIN 143</b>	60	Xylene	43	Castor oil	1500 - 3500	15	90	2.72	6	Good elasticity. Low viscosity. Excellent adhesion. Excellent pigment wettability. For pigmented PU sealers and top coats. Abrasion resistant coatings.
<b>REXIN 143/70 AB</b>	70	Butyl Acetate	43	Castor oil	2500-4500	18	105	3.18	5	Excellent polishing. Excellent hardness. Excellent yellowing resistance. For high filling and hardness high gloss coatings. Polishable pigmented coatings.



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<b>REXIN AP 572</b>	80	Xylene	27	Saturated fatty acids	4000-9000	12	110	3.33	3	Excellent gloss. Excellent hardness. Excellent yellowing resistance. For clear and pigmented PU coatings. Stoving enamels with high flexibility and hardness. High solid coatings.
<b>REXIN 2268</b>	80	Xylene	27	Saturated fatty acids	3000-6000	15	110	3.33	1	Excellent yellowing resistance. Its performances are similar to the best OH acrylic resins. Excellent gloss, filling, levelling and pigments wettability. Excellent compatibility with OH acrylic resins. It is suitable for clear and pigmented non yellowing high gloss top coats for wood and car refinishing. Excellent binder for white pigmented paste.
<b>REXIN HG 70</b>	70	Xylene	27	Saturated fatty acids	1300-3000	15	90	2.73	4	High gloss, excellent filling and colour retention. Fast solvent release. Fast drying. High gloss coatings for indoor and outdoor use.
<b>REXIN 590</b>	60	Xylene	28	Vegetable fatty acids	2000 - 3500	10	85	2.57	4	Good hardness and flexibility. Excellent colour retention. Good drying. Fast solvent release. Overspray resistance. For clear and pigmented PU coatings for indoor and outdoor use.
<b>REXIN 590/70 AB</b>	70	Butyl Acetate	28	Vegetable fatty acids	2600-3600	12	100	3.03	2	Good hardness and flexibility. Excellent colour retention. Good drying. Fast solvent release. Overspray resistance. For clear and pigmented PU coatings for indoor and outdoor use.
<b>REXIN 2281/70X</b>	70	Xylene	40	Vegetable fatty acids	800-1400	12	85	2.57	5	Binder for universal pigmented paste. Compatible with short – medium – long oil alkyd resins, saturated polyesters, acrylic, epoxy, urea and melamine resins, chetonic and maleic resins. Not compatible with unsaturated polyester and waterborne resins.

NB: All specifications refer to the delivery form