

Revision: 02.06.2025 Page 1 of 1

REVERSOL[™] 5222-70 is a short oil non-drying alkyd. It has an excellent light colour, good color retention, durability and gloss retention. Besides, it has excellent over-baking yellowing resistance

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Non-Volatile Content	70 ± 1	%	
Viscosity@ 25degree C	Z6 - Z8+	Gardner-Holdt	
Acid Value	4 - 10 max	mg KOH/ gm solids	
Specific Gravity @ 25 degree C	1.06		
Colour	3 max	Gardner	
Theoretical hydroxyl number (on solids)	156		
Clarity	Clear, free of particles		
Volatile Content	Xylene		
Compatibility Long Oil Alkyd	None		
Compatibility Medium Oil Alkyd	Limited		
Compatibility Urea Resin/Melamine Resin/Nitrocellulose	Good		
Composition (non-volatile) Coconut Oil	31	%	
Composition (non-volatile) Phthalic Anhydride	47	%	
Solubility Butanol	Soluble		
Solubility Butyl Acetate / Ketone	Soluble		
Solubility Xylene	Soluble		
Solubility White Spirit	None		

¹ internal method based upon the specified norm

Application Advice

The product is recommended for white and light coloured stoving enamels (with amino resins); clear and light coloured nitrocellulose paints; and lacquers for furniture coatings.

Recommended baking schedule: 10 mins @ 180°C or 45 mins @ 105°C

Shipping & Storage

To ensure maximum stability and optimum resin properties, resin should be stored in closed containers at temperature below 32°C and away from heat sources and sunlight. All storage should conform to local fire and building codes. Drums should be stored away from all sources of flame or combustion. When properly stored, resin will remain stable for 12 months from the date of production.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.

Disclaimer: This information or data and any other advice or recommendations given or made by us (collectively "Information") are not intended to, nor do they, constitute professional advice or services. Information is provided "AS IS" and on an "AS AVAILABLE" basis and without warranty. We do not warrant or accept responsibility for the accuracy, timeliness or completeness of the Information or data or its suitability for a particular purpose. Synthomer makes no warranty, representation or guarantee regarding the suitability of the products for any particular purpose or the continuing production of any product. To the maximum extent permitted by applicable law, Synthomer disclaims (i) any and all liability arising out of the application or use of any product (including as to infringement of third party intellectual property rights), (ii) any and all liability, including without limitation special, consequential or incidental damages, and (iii) any and all implied warranties, including warranties of fitness for particular purpose, non-infringement and merchantability. Any Information concerning any possible use or application of Synthomer products is given by us in good faith and it is entirely for you to satisfy yourself fully as to the suitability of Synthomer products for any particular purpose. Synthomer products are sold in accordance with Synthomer's standard terms and conditions of sale which are available from www.synthomer.com/tc.