

REVERSOL™ 7903 is a dehydrated castor oil and phenolic modified short oil alkyd resin. It has good water, petrol and oil resistance. It has excellent adhesion, corrosion, salt spray and solvent 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	60 ± 1.5	%	
Viscosity@25 degree C	35 - 50	Stokes	
Acid Value	9 - 15	mg KOH/ gm solids	
Colour	12 max	Gardner	
Theoretical hydroxyl number (on Solids)	74.0		
Composition (Non volatile) Dehydrated Castor Oil	31	%	
Volatile Content	Xylene		
Compatibility Amino Resin	Complete		
Compatibility Medium Oil Alkyds	Limited		
Compatibility Long Oil Alkyds	Limited		
Compatibility Nitrocellulose	Limited		
Compatibility Vinyl Modified Alkyds	Limited		
Solubility Alcohol	Limited		
Solubility Aliphatics	Limited		
Solubility Aromatics	Soluble		
Solubility Esters	Soluble		
Solubility Ketones	Soluble		

¹ internal method based upon the specified norm

Application Advice

Active metal on resin solids: (air drying) Cobalt % 0.03 Zirconium % 0.15. Active metal on resin solids: (stoving) Cobalt % 0.01. For quick drying primers and stoving finishes.

Shipping and 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.