

DuraSoy[™] One

Ultra Premium Multi-Purpose Paint



Product Data Sheet

ONE STEP. ONE COAT. ONE PAINT.

DuraSoy One[™] is a professional grade high solids ultra durable paint coating system made from rapidly renewable resources and recycled content. It contains 2-3 times more solids than conventional paints to provide optimum hiding and durability. DuraSoy One[™] actually primes, seals and coats in one step to reduce installation time and to provide a tough high build protective coating that is water and stain repellent.

Effectively use DuraSoy One[™] on interior or exterior surfaces such as: drywall, plaster, stucco, wood, hardboard siding, vinyl, masonry, brick, block, and most primed metals.

Utilizing a patented soy ester dispersion technology, DuraSoy One[™] is able to replicate the benefits of a high solids oil modified paint coating with nature's own natural plant oil derived from soybeans. This unique emulsion process provides superior penetration, sealing, hiding, scrub resistance and surface protection unlike any other paint product available today.

Professionals love the thicker viscosity and smooth flow application that previously was only available in high quality, but hazardous oil-based paints. Less splatter and drip free grab on your paint brush or roller. Airless spraying is made effortless with outstanding high build control and is water dilutable when necessary. Merging old school benefits with new school technology for the perfect balance of performance and safety.

PERFORMANCE FEATURES:

- ◇ Bonds To Most Surfaces
- ◇ Primerless System
- ◇ Interior & Exterior Use
- ◇ Excellent Scrub Resistance
- ◇ Excellent Water Resistance
- ◇ Mold & Mildew Resistance
- ◇ Stain Resistance
- ◇ Superior Hiding
- ◇ High Spread Rate
- ◇ Zero VOC's
- ◇ Low Odor
- ◇ Non-Hazardous
- ◇ Non-Flammable
- ◇ Soap & Water Cleanup

Understanding High Quality Paints & Importance of Film Build

Rate of Coverage Sq.Ft./Gallon	% Solids Dry Film Thickness Comparison			
	DuraSoy One (62%)	DuraSoy Pro (58%)	Leading Brand 1 (35%)	Leading Brand 2 (25%)
800	1.24	1.16	.7	.5
400	2.48	2.32	1.4	1.0
200	4.96	4.64	2.8	2.0

DuraSoy Paints deliver the highest film build for better hide, better durability and better coverage. Double your coverage in one step for significant savings of materials, costs, and time.

ENVIRONMENTAL FEATURES:

DuraSoy One[™] is an eco-friendly alternative to conventional water-based latex and oil modified paint coatings. It is the only paint system in its class that contains over 40% bio-based content and meets all environmental air quality standards. It does not contain exempt solvents, hazardous ingredients nor does it contribute to lingering toxic odors, allowing safer installation and safer return to service for building occupants.

Here are few other notable environment impact features:

- ◇ Reduces Recoats
- ◇ Reduces Petroleum Content
- ◇ Reduces Labor & Energy
- ◇ Reduces Material Usage
- ◇ Reduces Waste
- ◇ Reduces Clean Up

INTERIOR/EXTERIOR APPLICATIONS:

- ◇ Drywall
- ◇ Fiber Cement
- ◇ Hardboard Siding
- ◇ Stucco
- ◇ Wood
- ◇ Primed Metals
- ◇ Masonry
- ◇ Plaster
- ◇ Vinyl

CSI Divisions:

Division 9 - Finishes, 09 900 Paints & Coatings; 09 910 Paint; 09 970 Coatings for Steel; 09 980; Coatings for Concrete & Masonry

May assist with the following LEED Green Building Rating System:

Materials & Resources:

- Building Reuse, MR Credit 1
- Local/Regional Materials, MR Credit 5
- Rapidly Renewable Materials, MR Credit 6
- Recycled Content, MR Credit 4
- Indoor Environmental Quality:
- Low-Emitting Materials, EQ Credit 4

DURASOY ONE PACKAGING:

DuraSoy One will yield approximately 350 to 400 square feet per gallon @ a 4 wet mil/2.5 dry mil application depending on the porosity of the substrate and application method used.

- 1 Gallon Can/4 Case Pack
- 5 Gallon Pail

TECHNICAL DATA:

VOC: 0 g/l Odor: Low Odor

Solids Content: 62%

Bio-Based Content: > 40% Recycled Content > 40%

Installation Temperature: 40° F (4 C) to 120° F (49 C)

Relative Humidity: 85% maximum, below 80% for best results.

Dry to Touch: 30 Min to 1 Hour depending on ambient temperature and substrate material.

Approximate Spread Rate: 350-400 sq.ft./gal

Application Method: Applicable high quality nap roller, brush or airless sprayer. Sprayer Tip: .013 -.023

Clean-up: Soap & Water

APPLICATION:

Apply by airless sprayer, brush, or applicable nap roller. May be thinned with up to 10% clean water. Over thinning will reduce the effectiveness of the product. DuraSoy is thicker than most paints and may require adjustments with tip sizes or settings. One coat will cover approximately 350-400 square feet per gallon @ 4 wet mils depending on surface porosity and application method.

Determine the ideal installation pattern and proper mil thickness by making preliminary passes on a test material or project section. Once you determine the spray pattern or roller pattern that achieves the proper coverage and hide, proceed with the full application. Typical thickness in a one coat application is approximately 3-5 wet mils depending on the substrate condition.

To speed dry time and dissipation of any mild odors for interior applications, use fans and open windows for maximum air circulation.

AVAILABLE AT: