

## PRODUCT TECHNICAL DATA INFORMATION

PRODUCT NO.: SPC L5-5

# SPECTRUM LEVEL-FIVE SMOOTH DRYWALL PRIMER/SURFACER

#### PRODUCT DESCRIPTION

Spectrum Paint's Level-Five Smooth Drywall Primer/Surfacer is a specially formulated primer/sealer, specifically designed to provide a "Level 5" primer finish to interior drywall surfaces. Its special formulation provides excellent sealing properties, excellent coverage, ease of application, excellent sanding properties, is self-leveling, hides surface imperfections, and creates a smoother surface for the application of both latex and oil-based finish paint coatings. FOR INTERIOR USE ONLY!

### SUGGESTED PRODUCT USE

SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SURFACES:

GYPSUM DRYWALL • PLASTER • CONCRETE

### PRODUCT FEATURES

ACRYLIC FORMULATION • LEVEL 5 FINISH • EASY TO APPLY • PRIMES & SEALS • EXCELLENT COVERAGE HIDES SURFACE IMPERFECTIONS . SANDS EASILY . SELF-LEVELING

### PRODUCT SPECIFICATION DATA

\* COLORS:

White

\* FINISH:

\* SOLIDS:

Flat

\* FLASH POINT:

101° F.

\* METHOD USED: \* COATING V.O.C.: T.C.C.

Not To Exceed - .42 LB/GAL. - (50 GRAMS/LTR.) By Volume:  $35.27\% \pm 2\%$ 

By Weight:  $52.60\% \pm 2\%$ 

\* RECOMMENDED MIL FILM:

Wet: 21.4 mils - (estimated at 75 Square Feet Per Gallon).

Dry: 7.5 mils - (Estimated at 75 Square Feet Per Gallon).

\* ESTIMATED COVERAGE:

Covers approximately 75 - 100 square feet per gallon, depending on the method of

application and the porosity of the surface to be painted.

\* CLEAN UP:

Water

\* THINNING:

Clean Water

\* ESTIMATED DRY TIME:

Dries time is approximately 4 - 6 hours per coat, for recoat after allowing to dry overnight,

depending on conditions.

## PRODUCT ANALYSIS DATA

**PIGMENT: 44.42%** 

**VEHICLE: 55.58%** 

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON FORMAL REQUEST.

#### SURFACE PREPARATION

GENERAL: The entire surface area to be painted should be clean, dry, sound and free from all dirt, grease, oils, waxes, mildew, efflorescence, curing compounds, and any other surface contaminants. New masonry and/or cementitious surfaces should be allowed 30 -90 days to properly dry/cure, and tested for "alkali" content before paint application. Remove any loose scale, chalked, cracked or peeling paint from previously painted surfaces by hand scraping, sanding, wire brushing and/or power tool cleaning methods, such as electric sanders, grinders, etc. Repair/replace all damaged, deteriorated, and surface imperfections with the proper patching and/or building materials. Sand all rough paint edges smooth to adjacent surface area. Glossy surfaces must be dulled.

Mildew - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD, or log on to www.epa.gov/lead.

## PRODUCT APPLICATION

Spectrum's Level-Five Smooth Drywall Primer/Surfacer is specially formulated for application by airless spray equipment. For best results, it is recommended to use a unit with a minimum of 2700 - 3000 psi of pressure and an output of at least 1 gallon per minute, with a 625 - 831 spray tip. For tight areas, you may want to lower the pressure on your pump and use a smaller tip, such as 519 spray tip. Use a 30 mesh filter for your airless and REMOVE THE GUN FILTER. Material line should be % inch in diameter for the first 50 feet of hose, then you can reduce to ¼ inch. There are two methods to apply product to achieve a level 5 finish. The first method is to apply product at 20 mils wet, and allow to dry. Touch up any areas if needed and allow to dry, then sand the surface of touch up areas with 220 grit sandpaper or sanding screen. Apply a second coat at 20 mils, and allow to dry. The second method is to apply material at 30 mils all at once. This method requires close attention to avoid cratering from material hitting wet material. Cratering can start to occur at 40 mils. Spray application not recommended to exceed 30 mils in one application. When sprayed at 30 mils, product will dry to approximately 11 mils. Material should be applied to walls first to eliminate fallout on sanding fuzz. During spray application, the surface area may be back-rolled to insure proper adhesion, an even coat application and to effectively work primer into surface pores, however, back-rolling will leave a stipple effect. Once material is completely dry you may sand the surface with a 220 grit sandpaper or sanding screen to create a smooth plaster-like finish. Allow material to dry thoroughly before applying recommended finish coatings. Apply when surface and ambient temperatures are above 55° F. and below 90° F. Keep From Freezing!

#### **PRECAUTIONS**

CAUTION: KEEP OUT OF REACH OF CHILDREN! Avoid prolonged contact with skin and breathing of vapors and/or spray mists. USE WITH ADEQUATE VENTILATION! Where ventilation is inadequate, use a suitable respirator. When spraying this material, use an OSHA approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. DO NOT TAKE INTERNALLY!

<u>FIRST AID:</u> In case of skin contact, wash thoroughly with plenty of soap and water. For eye contact, flush thoroughly with plenty of water for 15 minutes, Seek Immediate Medical Attention! If affected by inhalation, move immediately to fresh air. If swallowed, Do Not Induce Vomiting, Seek Immediate Medical Attention!

#### MIXING INSTRUCTIONS & PACKAGING

Stir thoroughly and apply as it comes from the container. No Thinning Is Necessary!

\* Pint Cans: N/A

\* Quart Cans: N/A

\* Gallon Cans: N/A

\* Two Gallon Cans: N/A

\* Five Gallon Cans: Each

\* Weight Per Gallon: 11.65 lbs.

ALL TECHNICAL DATA INFORMATION CONTAINED HEREIN IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. ALL WARRANTIES ARE EXCLUDED, WHETHER EXPRESSED OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SELLER SHALL NOT BE LIABLE, (DIRECTLY OR INDIRECTLY), UNDER ANY CIRCUMSTANCES FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR ANY OTHER TYPE OF DAMAGES ARISING OR RESULTING FOR ANY REASON UNDER THE SALE, HANDLING, OR USE OF GOODS SOLD. SELLER'S LIABILITY HEREUNDER, AND BUYER'S EXCLUSIVE REMEDY HEREUNDER, FOR NEGLIGENCE OR ANY OTHER REASON, IS EXPRESSLY LIMITED TO REIMBURSEMENT OF THE PURCHASE PRICE OF THE MATERIALS SOLD AFTER PROOF OF PURCHASE IS PROVIDED TO THE SELLER. NOTICE OF ANY ALLEGED FAILURE OR DEFECT IN THE MATERIALS MUST BE GIVEN TO THE SELLER IN WRITING BY CERTIFIED U.S. MAIL WITHIN 15 DAYS OF FIRST NOTICING THE PROBLEM. FAILURE TO GIVE THE REQUIRED NOTICE WITHIN THE TIME PROVIDED CONSTITUTES A WAIVER OF ANY CLAIM. THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY MISREPRESENTATION MADE BY THE DEALER.

**REV 12/09**