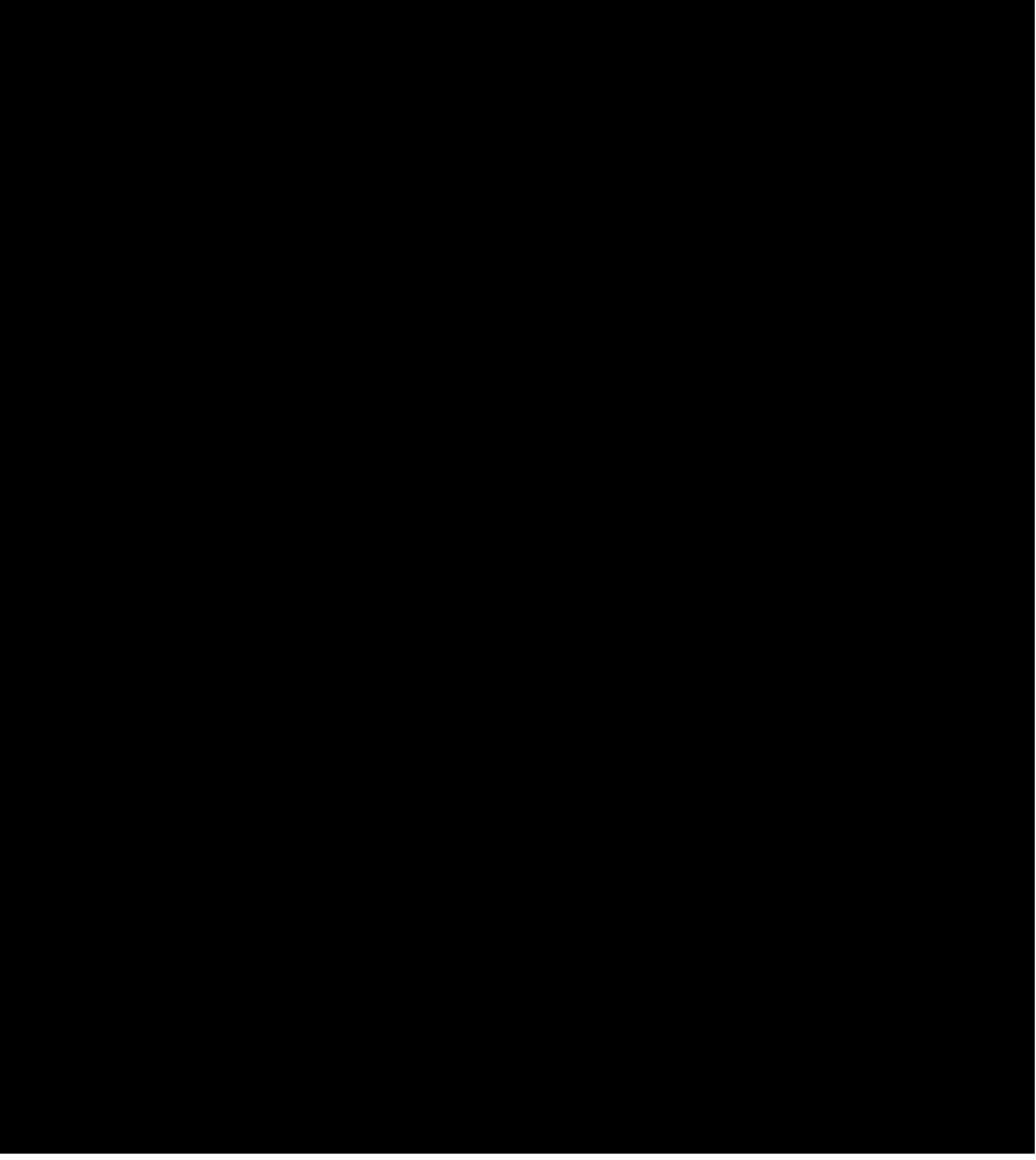




Pratt & Lambert-Inc.
Technical Department Bulletin

NUMBER : 2581

FILE: P-A-E-87

DATE : JUNE 22, 1961

SUBJECT: P. & L. HOUSE PAINT 306 ONE COAT CHALK RESISTANT WHITE GOODS: C306 (U. S. AND CANADA)

Use	For single coat repainting over old paint in good condition. May be used as either a chalk resistant white or a tinting base	
Color	White	
Weight	13 lbs. 6 oz. per U. S. gallon 16 lbs. 1 oz. per Imp. gallon	
Consistency	Medium brushing	
Application	Brush at package consistency. Not recommended for spraying. If thinning is necessary to replace thinner lost by evaporation, add only a little mineral spirits or turpentine. Clean brushes in mineral spirits, turpentine or Duosol.	
Drying	Dust free	10 hours
	To recoat	3 days
Gloss	Good	
Leveling	Fair-good	
Hiding	Good-very good	
Elasticity	Very good	
Spreading Rate	450 sq. ft. to U. S. gallon 540 sq. ft. to Imp. gallon	

REMARKS

P. & L. House Paint 306 One Coat Chalk Resistant White is a new listed item that was adopted at the Managers' Meeting held June 7-8, 1961.

The new paint combines the qualities of the present P. & L. House Paint 307 One Coat White with the chalk resistance and tintability of P. & L. House Paint 303 Chalk Resistant White. When used as a white, the paint hides unusually well and resists discoloration from fumes and mildew. Tints made from P. & L. House Paint 306 One Coat Chalk Resistant White will not necessarily be

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fume resistant because the added tinting color may not be fume resistant. Lead-containing colorants, for example, will destroy the fume resistant qualities of the base paint.

While the new paint is as mildew resistant as we can make it, it will not be identified as mildew resistant on the label, or in other printed literature. This omission is a deliberate one. Paints that are claimed to be mildew resistant must be registered annually as economic poisons in a half dozen states and their labels are under constant scrutiny. A further factor in this decision is that even the best mildew resistant paints sometimes mildew in critical areas, like the Gulf coast, where ideal conditions exist for the growth of mildew.

P. & L. House Paint 306 One Coat Chalk Resistant White has inherently sticky working qualities to discourage spreading the paint too far. This makes it possible to obtain adequate hiding and protection in a single application. The paint should not be thinned, except to replace thinner lost by evaporation. The addition of thinner will ease the working, but overthinning will destroy the effectiveness of the paint as a one-coat finish.

P. & L. House Paint 306 One Coat Chalk Resistant White hides as well as P. & L. House Paint 307 One Coat White and better than either P. & L. House Paint 300 Outside White or P. & L. House Paint 303 Chalk Resistant White. P. & L. House Paint 306 One Coat Chalk Resistant White levels better than P. & L. House Paint 303 Chalk Resistant White and produces a slightly higher initial gloss. Unlike P. & L. House Paint 307 One Coat White, the new paint is not a "self cleaning" paint, but chalks slowly. It does not retain its whiteness as well as the former. It is an ideal white for use on old work where the chalk from P. & L. House Paint One Coat White would wash down and stain brick, masonry, shingles or other dark colored surfaces.

P. & L. House Paint 306 One Coat Chalk Resistant White is intended for one coat repainting. One coat work is practical only if the old paint is not extremely porous, badly cracked or badly weathered, or if the new paint color does not differ markedly from that of the old paint. The paint may be applied over primer, but there is no economy in paying a premium for a one coat finish and then using it in a two coat system.

If P. & L. House Paint 306 One Coat Chalk Resistant White is used as a tinting base, it may be tinted with P. & L. Multipurpose Tinting Color (except English Rose Lake, American Vermilion, and Ultramarine Blue, which are unsuitable for exterior use). P. & L. Oil Color may also be used (except Cobalt Blue, Ultramarine Blue, English Rose Lake, American Vermilion (New), Van Dyke Brown, and Bulletin Red, which are likewise unsuitable for exterior use).

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P. & L. House Paint 306 One Coat Chalk Resistant White will ultimately replace P. & L. House Paint 307 One Coat White, but the discontinuance date for the latter product has not yet been determined.

now obsolete

W. H. LUTZ

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