

Raybo 88 HamR

Hammertone Effect for Solvent Coatings

Raybo 88 HamR is a hammertone additive specifically designed to work in solvent systems. To achieve the maximum effect, raybo 88 HamR should be added to solvent based non-leaving aluminum coatings and needs to be spray applied.

The advantages of using raybo 88 HamR are the following:

- Compatible with most solvent coating systems.
- Effective for masking substrate imperfections.
- Easy to obtain decorative finishes.



Suggested Formula: Solvent Based Hammertone using 0.5%

Raybo 88 HamR (100 gals listed by wt)

Mix the following:

Macapol HS 57-5847 ¹	208.3
Methyl Amyl Ketone	27.5

Premix the following, then add:

Methyl Amyl Ketone	24.5
Stamford N Aluminum Paste ²	47.8

Mix well, then add the following:

Macapol HS 57-5847 ¹	322.6
Methyl Propyl Ketone	122.9

Premix the following, then add:

Methyl Amyl Ketone	25.4
18% Zirconium Hex-Cem ³	4.8
5% Calcium Ten-Cem ³	8.5
12% Cobalt Cem-All ³	2.1
Skino #2 ³	1.1

Mix well, then add the following under agitation:

Raybo 88 HamR ⁴	4.0
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Tint to desired shade with tint paste prepared in Macapol 57-5847 resin.

Additional raybo 88 HamR may be added to change the hammertone effect.

Physical Properties (before tinting):

Total Weight	799.5
Density (lbs/gal)	7.99
Viscosity (sec, #2 ZC)	35-45
% Weight Solids	57.71
% Volume Solids	51.29
VOC (lbs/gal)	3.38

Suppliers:

1. Hexion Specialty Chemicals, Inc.
2. Silberline Manufacturing Company, Inc.
3. OM Group, Inc.
4. Raybo Chemical Company