



TECHNICAL BULLETIN

Raybo Chemical Company

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RAYBO 74 - ReleaseAir Eliminates Air Entrainment

REFERENCE	FEATURES	SYSTEM	COMMENTS	USAGE (%)	REFERENCE
	Eliminates Air Entrainment	Solvent	Use for Primer and Topcoat	0.5 – 1.5% of Total Weight	

PERFORMANCE

RAYBO 74 was developed to control air entrainment commonly encountered during spray application of high solids coatings. The use of RAYBO 74 is very effective in eliminating this problem. It is also useful for eliminating pinholing and cratering caused by solvent popping in lower solids solvent borne systems.

RAYBO 74 is compatible with most resin systems. It is a resinous polymer which becomes an integral part of the film and does not migrate to the surface causing intercoat adhesion problems. RAYBO 74 is a solution in methyl amyl ketone. It is also soluble in esters, aromatics, glycol ethers, alcohols and other solvents, however, its solubility in 100% aliphatics is limited, although often sufficient to allow the use of RAYBO 74.

ADVANTAGES

- Compatible with most resin systems
- Does not migrate to surface
- Solids listed with USDA

RECOMMENDATIONS

For Eliminating Air Entrainment - 0.5-1.5% of Total Weight
May be added at any stage. May be more effective with grind addition.
Not recommended for moisture cure urethanes.

PHYSICAL DATA**

Weight/Gallon.....8.3 lbs
 Solids Content.....50% by weight
 Viscosity.....15 sec #2 Zahn Cup
 Flash Point, TCC.....105°F
 Appearance.....Water White Liquid

CONTAINER SIZES

North America: 5 gal. pail*, 55 gal. drum, and bulk.
 Global Zones: 5 gal. pail*, 55 gal. drum.

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* One gallon containers available upon request.

** Typical Properties; not sales specifications.

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