



TECHNICAL BULLETIN

Raybo Chemical Company

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RAYBO 43 - MarHard

Mar Resistance

REFERENCE GUIDE	FEATURES	SYSTEM	COMMENTS	USAGE (%)	REFERENCE GUIDE
	Improves Mar Resistance (Bake Systems)	Solvent	Surface Active	0.5 – 1.0% of Total Volume	

PERFORMANCE

RAYBO 43 is designed for use in solvent borne bake systems to improve scratch and mar resistance. It functions by reducing the coefficient of friction of the film surface.

RAYBO 43 is not intended to increase the toughness of the film.

RAYBO 43 is silicone free and will not exude from the film or produce a greasy surface. Bake Schedules involving temperatures of 170°F or above are satisfactory.

ADVANTAGES

- Silicone free
- Will not produce greasy surface
- Solids listed with USDA

RECOMMENDATIONS

For Scratch and Mar Resistance – 0.5-1.0% of Total Volume
Can be added to the grind phase or post added
Post addition requires high agitation

PHYSICAL DATA**

Weight/Gallon.....7.3 lbs
 Boiling Point.....279°F
 Consistency.....Temperature dependent, varies from workable paste to thin 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.

The information and data stated herein, although in no way guaranteed, are based upon tests and reports considered to be reliable and are believed to be accurate. No warranty either expressed or implied, is made or intended. Use by customer should be based upon its own investigations and appraisals. Any recommendation should not be construed as an invitation to use a material in infringement of patents.

