



TECHNICAL BULLETIN

Raybo Chemical Company

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RAYBO 111 Powder Additive

REFERENCE	FEATURES	SYSTEM	COMMENTS	USAGE (%)	REFERENCE
	Substrate Wetting Improved Flowout Reduced Pinholing	Powder 100% Solids and UV Curable Systems	Easily Incorporated into a Dry Mix	0.5 – 2.0% Weight on Powder	

PERFORMANCE

RAYBO 111 Powder Additive is an extremely effective polysilicone glycol surfactant on an inert amorphous silica base. A stable, free flowing white powder, it improves substrate wetting and reduces the melt to air surface tension. As a powder, it readily disperses in the dry mix. Proven effective in epoxy primer/topcoat applications where innercoat adhesion is a primary requirement.

ADVANTAGES

- *Ease of incorporation in dry mixes
- *Substrate wetting improved, often with better adhesion
- *Stable free flowing powder
- *Reduces melt to air surface tension with better flowout

RECOMMENDATIONS 0.5 – 2.0% by Weight on Total Mix

PHYSICAL DATA**

Solid Bulking Value.....78 Cubic inches/lb.
 Bulk Density.....Approximately 22 lbs./cu ft.
 Percent Active by Weight.....50.0%
 Percent Active by Volume.....67.0%
 Appearance.....Free flowing white powder

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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