

TECHNICAL DATA SHEET

PRODUCT NAME: ROBO 45 RTS (ready to spray), **WHITE and COLORS** for INTELLIGENT ONE ROBOT, RTS (ready to spray) for I-GO electric field spray machines, FLEET line marking paint machines.

PRODUCT FEATURES: Custom formulated Water-base, Non-Flammable, Tough, Fast Drying, Durable, Eco-Friendly Safe Field Marking Paint. Contains special blends of Acrylic Resins to adhere to all varies of natural grass. Specifically designed to be used with Intelligent One ROBOT, I-GO battery or FLEET battery powered low pressure pump athletic field striping machines where paint is sprayed through a very fine spray tip.

RECOMMENDED USES: SURFACE PREPARATION: Substrates must be dry and free of dirt and grease and loose debris.

APPLICATION EQUIPMENT: Various manufacturers of battery operated low pressure pump spray athletic field striping machines namely the Intelligent One Autonomous Athletic Field Striping Robot or the I-GO battery operated athletic field striping machine or the Fleet athletic field line striping machines.

APPLICATION CONDITIONS: The viscosity of this paint is low, so this RTS paint does tend to separate. **MAKE SURE TO SHAKE THE CONTAINER VIGOUROUSLY TO COMPTLETY AND PROPERLY MIX THE PAINT BEFORE EVERY USE.** Substrate temperature should be above 50 deg. F and less than 80% humidity. Intra-day Cold temps or high humidity will affect the proper chemistry of the paint drying mechanism and could lead to paint failure. It is imperative all proper applications conditions are met. Protect lines till completely dry.

STORAGE & WASTE DISPOSAL: For professional use only. Keep water based paints from freezing. Keep away from children. Proper agitation and mixing of paint is imperative to ensure proper spray consistency, application results and performance. Make sure lids are properly closed and resealed properly to avoid any spillage during prep work or transportation. Strictly comply with all local and federal regulations during storage, application and disposal of paints.

SPECIFICATION DATA

Resin Type: Water base Acrylic Latex co-polymer.	Weight per Gallon: 10.4
Container: 2.5 gallons net in a 3 gallon capacity plastic Jug.	Pigment Weight : minimum 26 %
Color: White, Several standard colors and custom colors.	Grind: 5 Hegman minimum.
Viscosity: 70 KU. No thinning of paint is needed.	Volume Pigments: minimum 9 %
Finish: Flat to Semi-Gloss	Dry Opacity: 5 mils Bird, .92 , min.
Weight Solids: 34 %.minimum	Directional Reflectance: 85 min.
Volume Solids: 19 % minimum	Water Resistant: Good.
Volatile Organic Compounds: max 5 gms / lit.	Clean-up: With soap and water
Drying Time: at 77 deg. 50 % RH, maximum 10 minutes.	Flash Point: Non-Flammable.
Coverage: 250 – 300 square feet per gallon.	Storage: Protect from Freezing.

Disclaimer: There are no warranties which extended beyond the information in the TDS. USTC warrants this product to conform to its own specifications. Manufacturer's liability on this warranty is limited to the return of the purchase price of this product. The buyer assumes all risks and liability resulting from the use of this product. USTC neither assumes nor authorizes any person to assume for it any other liability in connection with the sale or use of this product. Request a MSDS if needed.