

HVAC/R BLUE TINT ADDITIVE

Adsil, Inc.		TECHNICAL DATA SHEET TS-18					
MicroGuard® HVAC/R Blue Tint Additive AD40							
TYPE	WET FILM THICKNESS	DRY FILM THICKNESS	APPLICATION METHOD	CLEAN UP THINNER	DRY TIME		
					TACK	CONDENSER	EVAPORATOR
Additive	NA	NA	Conventional Spray	MicroKleen™ AD1-919	NA	NA	NA
DESCRIPTION: Blue Tint Additive		<p>MicroGuard® AD40 Blue Tint Additive is primarily designed for 'shading' MicroGuard® AD35 HVAC/R Coil & Fin Clear Treatment preliminary to installation of this protective treatment system onto bare copper or aluminum coils. This Blue Tint Additive is meant for shop or spray booth installations in controlled environments. MicroGuard® AD40 Blue Tint, when added into AD35 Clear, helps ensure installations free from skips or holidays.</p>					
WHERE TO USE:		<p>Evaporator Coils</p> <p>Condenser Coils</p>	<p>MicroGuard® AD40 Blue Tint Additive is designed for addition into MicroGuard® AD35 HVAC/R Clear for more visual evidencing during shop installation.</p>				
PRODUCT MIXING:		<p>MicroGuard® AD40 is a fourth component material to the MicroGuard® AD35 three-component system and must be properly mixed before use. This product is packaged as a single component to be mixed as follows:</p> <ul style="list-style-type: none"> • Pour MicroGuard® AD35 Component 'A' clear liquid into a clean, white or clear HDPE plastic bucket, only. Then, pour the MicroGuard® AD35 Component 'B' liquid into the 'A' component. • Using an Adsil Product Mixer with timer, blend the two components for 15 minutes. Cover the bucket with a 'V' notched lid. Take care to keep the mixing paddle from striking the side of the bucket while the paddle is rotating. You will notice a moderate exothermic heat reaction as the components are blended together. This is a normal product reaction. • Next, pour the AD40 Blue Tint Additive into the AD35 Component 'C' Bottle. Add ½ ounce of AD40 Blue Tint Additive into each quart kit and 2 ounces into each gallon kit of AD35 Component 'C'. Secure cap and shake until blue tint is thoroughly dispersed. • Pour this blue tint admixture into the blended A & B components. Cover the bucket and mix for 15 additional minutes. • Once the mixing is completed, cover the bucket with a full lid and set aside for 30 minutes to chemically induct. Pot life of mixed material is up to 6 hours. <p>MicroGuard® AD40 Blue Tint Additive is packaged in a 4 ounce bottle, which provides enough material to tint 8 quart kits or 2 gallon kits of MicroGuard® AD35 Clear.</p> <p>Refer to MicroGuard® AD35 Technical Sheet TS-16 for complete product installation instructions.</p>					
MicroGuard® Technology:		<p>Adsil, 1901 Mason Avenue, Suite 101, Daytona Beach, Florida 32117 USA PHONE: 386-274-1382 FAX: 386-274-1798 WEB: www.adsil.com</p>					

(Revision Date 10/07)

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