








P7584 UV-LITE CP WHITE ULTRA



Printop™ P7584 UV-LITE CP White Ultra is a white UV-curable screen printing ink developed especially for printing on treated corrugated polypropylene cardboard.

HIGHLIGHTS	PRINTING TIPS
<ul style="list-style-type: none"> /// Bright finish. /// Good adhesion. /// Good resistance to scratching. 	<ul style="list-style-type: none"> /// Curing conditions. 140-150 mJ/cm². These values should be verified with the aid of a radiometer. Regulate the corneal speeds depending on the power of the curing oven. /// If a wet film or loss of gloss is experienced due to under curing, it is usually the result of excessive ink deposit. /// Pre-Production: <ul style="list-style-type: none"> - Mix ink thoroughly before use. - Perform a pre-test to determine the best performance of the printing process under your working conditions. /// Regarding the substrate: <ul style="list-style-type: none"> - Similar substrates may vary between manufacturers and even between different batches, so it is recommended to test beforehand. - Make sure the substrate to be printed is clean. /// Post-Printing: <ul style="list-style-type: none"> - Perform this evaluation after the recommended time for full cure. Touch the surface of the print, the ink should feel dry. /// Scratch test: Scratch the surface of the printed film with the back of your index fingernail. Check for any peeling of the print. Adhesion test: Apply a strip of 3M#550 clear self-adhesive tape, exerting moderate pressure on the printed area, avoiding the formation of air bubbles, folds or wrinkles. Remove the tape at a 180 degree angle. The printed film should not peel off.
COMPLIANCE	
<ul style="list-style-type: none"> /// Heavy Metal Free: These products have no intentional heavy metal content (lead, arsenic, cadmium, chromium, etc) as part of their formulation. All colors are produced with organic pigments. It is the user's responsibility to thoroughly monitor and test the entire printing process for the presence of possible contaminants. 	
PRECAUTIONS	
<ul style="list-style-type: none"> /// Always perform a complete test before mass production. 	

RECOMMENDED PARAMETERS		
 <p>Substrates Treated corrugated polypropylene</p>	 <p>Storage Store in a cool, dry place at 15 to 35 °C, protected from light. Recommended shelf life: 9 months in sealed container.</p>	<p>2024, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.</p>
 <p>Mesh Count: 150 a 165</p>	 <p>Clean Up Screen Cleaner 200</p>	
 <p>Squeegee Durometer: 70-85 Profile: Rectangle</p>	 <p>Health & Safety SDS: Contact your sales representative.</p>	
	<p>AVIENT SPECIALTY INKS</p>	<p>V1.23 (Modified: 22/04/2024)</p>