Plastics

Ti-Pure™ titanium dioxide pigment grades: R-101, R-105, and R-960 are acceptable for packaging materials for FDA food contact uses, under 21 CFR 178.3297 (Colorants for Polymers) or otherwise have a suitable status under the Federal Food, Drug, and Cosmetic Act and its implementing food additive regulations under FDA’s Conditions of Use A through H, without limitations. FDA’s Conditions of Use are set forth in 21 CFR § 176.170(c), Table 2.

Ti-Pure™ titanium dioxide pigment grades: R-103, R-104, R-108, and R-350 are acceptable for packaging materials for FDA food contact uses, under 21 CFR 178.3297 (Colorants for Polymers) or otherwise have a suitable status under the Federal Food, Drug, and Cosmetic Act and its implementing food additive regulations under FDA’s Conditions of Use A through H. FDA’s Conditions of Use are set forth in 21 CFR § 176.170(c), Table 2 up to 25 wt% maximum loading of TiO₂ to polymer content.

Paper and Paperboard

Ti-Pure™ titanium dioxide pigment grade: R-942P is acceptable for food packaging materials for FDA food contact uses as a colorant under 21 CFR 176.170 and 21 CFR 176.180, without restriction on Conditions of Use (compliant for Conditions A-H) or Food Type (compliant for Food Types I-IX). In addition, these products may be used in contact with all types of foods (I-IX) as described in Table 1 of 21 CFR 176.170, under microwave susceptor conditions.

Coatings

Ti-Pure™ titanium dioxide pigment grades: R-706, R-900, R-902+, R-960 and TS-6200 are acceptable for food packaging materials for FDA food contact uses in coatings or ink formulations for FDA food contact uses under 21 CFR 175.300 (Resinous and Polymeric Coatings), without limitations.

Adhesives

Ti-Pure™ titanium dioxide pigment grades: R-101, R-105, R-706, R-900, R-902+, R-960 and TS-6200 are acceptable for food packaging materials for uses under 21 CFR 175.105 (Adhesives) or otherwise have a suitable status under the Federal Food, Drug, and Cosmetic Act and its implementing food additive regulations, without limitations.

Ti-Pure™ titanium dioxide pigment grades: R-103, R-104, and R-350 are acceptable for food packaging materials for uses under 21 CFR 175.105 (Adhesives) or otherwise have a suitable status under the Federal Food, Drug, and Cosmetic Act and its implementing food additive regulations up to 25 wt% maximum loading of TiO₂ to polymer content.

Ti-Pure™ products may not be directly added to food, pharmaceuticals, cosmetics, or cigarette papers/filters for tobacco products.

Further questions should be directed to TiO2ProductStewardship@chemours.com.
CAUTION: Do not use or resell Chemours® materials in medical applications involving implantation in the human body or contact with internal body fluids or tissues unless agreed to by Seller in a written agreement covering such use. For further information, please contact your Chemours representative. These products may not be directly added to food, pharmaceuticals, cosmetics, or cigarette papers/likes for tobacco products.

For medical emergencies, spills, or other critical situations, call (844) 773-2436 within the United States. For those outside of the United States, call (302) 773-1000. The information set forth herein is furnished free of charge and based on technical data that Chemours believes to be reliable. It is intended for use by persons having technical skill, at their own discretion and risk. The handling precaution information contained herein is given with the understanding that those using it will satisfy themselves that their particular conditions of use present no health or safety hazards. Because conditions of product use are outside our control, Chemours makes no warranties, express or implied, and assumes no liability in connection with any use of this information. As with any material, evaluation of any compound under end-use conditions prior to specification is essential. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents.

NO PART OF THIS MATERIAL MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM OR BY ANY MEANS ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT THE PRIOR WRITTEN PERMISSION OF CHEMOURS.