



255 Fountain Street Akron, Ohio 44304-1991
330-535-2100 ♦ 800-321-2260 ♦ Fax 330-535-8947



**COLORS
-PIGMENTS-**

AKROCHEM® LR-108 RUTILE TITANIUM DIOXIDE

PRODUCT DESCRIPTION:

Akrochem LR-108 Rutile Titanium Dioxide is specially designed and surface-treated to enhance dispersion and processing performance in rubber and plastics. LR-108 has excellent brightness, high tint strength and a blue tint tone. Titanium dioxide is NSF-listed for use in plastic pipe applications and also listed in CFR 21, Regulation 177.2600 for rubber articles intended for repeated use. LR-108 has 20% higher tinting power and more weather resistance than anatase titanium dioxide.

TYPICAL PROPERTIES:

Specific Gravity	3.8-4.3
Appearance.....	white powder
TiO ₂	97%
Oil Absorption (g/100g) max.....	16
Moisture (%) max	0.4

PACKAGE:

55 pound bags

gpb 11/11
t-TiO₂ LR-108

Included with its product literature and upon the request of its customers, Akrochem provides product specifications and evaluations, suggested formulations and recommendations and other technical assistance, both orally and in writing (collectively the "Technical Information"). Although Akrochem believes all Technical Information to be true and correct, it makes no warranty, either express or implied, as to the accuracy, completeness, or fitness of the Technical Information for any intended use, or the results which may be obtained by any person using the Technical Information. Akrochem will not be liable for any cost, loss or damage, in tort, contract or otherwise, arising from customer's use of Akrochem products or Technical Information. It is the customer's sole responsibility to test the products and any Technical Information provided to determine whether they are suitable for the customer's needs. Before working with any product, the

customer must read and become familiar with available information concerning its hazards, proper use, storage and handling, including all health, safety, and hygiene precautions recommended by the manufacturer. Nothing in the Technical Information is intended to be a recommendation to use any product, method, or process in violation of any intellectual property rights governing such product, method, or process. No license is implied or granted by Akrochem as to any such product, method, or process. AKROCHEM CORPORATION DISCLAIMS ANY AND ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE, RELATED TO ANY PRODUCTS OR TECHNICAL INFORMATION PROVIDED BY AKROCHEM.