



Arkema Inc. offers a complete line of methyl, octyl, and butyl tin stabilizers for use in the production of rigid PVC articles. Arkema's latest addition to the Thermolite® tin stabilizer line is Thermolite® 385.

Thermolite® 385 heat stabilizer is a high efficiency butyl tin mercaptide PVC heat stabilizer optimized for co-extruded siding, window profiles and other

demanding rigid PVC applications that require high performance, consistent stabilization, superior weathering and excellent color-hold properties.

For more information contact us at 1(XXX) XXX-XXXX or visit our website at www.additives-arkema.com.

The chips below show the color hold properties of each stabilizer in a profile formulation. These tests were completed in a Brabender torque rheometer at 200°C, 75rpm. It can be seen that Thermolite® 385 has excellent early color hold properties at lower use levels than other existing high tin stabilizers in the market.

Thermolite® 385 - 0.70 phr



Competitor A - 1.0 phr



Competitor B - 1.0 phr



Thermolite® 161 - 1.0 phr



IMPORTANT: The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, Arkema expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. The user should thoroughly test any application before commercialization. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement.

Before handling this material, read and understand the MSDS (Material Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information.

Thermolite® is a registered trademark belonging to Arkema Inc.
© 2008 Arkema Inc. All rights reserved



Arkema Inc.
2000 Market Street
Philadelphia, PA 19103
U.S.A.
Tel.: 215-419-7000
www.Arkema-Inc.com

Functional Additives 

www.additives-arkema.com