

# WynPUF X-8107 PU Rigid Foam stabilizer

## Product Description:

WynPUF X-8107 is the industry standard silicone surfactant for most conventional rigid polyurethane foam and shoe sole systems. It provides excellent flame retardant properties in rigid foam applications and excellent cell structure in shoe sole applications.

## Physical data :

Appearance : clear-straw liquid  
Active content : 100%  
Viscosity at 25 : 240-400 cp  
Specific Gravity@25°C(g/cm<sup>3</sup>) : 1.07  
Cloud point(1%): >80

## Applications:

WynPUF X-8107 can be applied in most rigid foam applications including laminated boardstock, pour-in-place systems, spray foam, packaging and bunstock. It also finds use in shoe sole applications.

## Dosage (additive as supplied):

1-2% is recommended for preparing polyurethane rigid foam. Use levels for this type of foam can vary from 1 to 2 parts per 100 parts polyol.

## Package and storage stability :

Available in 25 kg pail and 200kg drums.  
24 months in closed containers.

## Storage and Handling

To ensure that the product quality is maintained, the container should be tightly sealed when not in use. It should be stored at normal room temperature, preventing prolonged exposure to extreme heat and cold conditions, which may cause product separation. If the product is separated, stir the contents. If the product is frozen, thaw it at warm condition and stir after thawed.

## Product Safety

When considering the use of any WATOS Specialties products in a particular application, review our latest Material Safety Data Sheets and ensure that the use intended can be accomplished safely. For Material Safety Data Sheets

and other product safety information, contact the WATOS Specialties sales office nearest you. Before handling any of the products mentioned in the text, please obtain available product safety information and take necessary steps to ensure safety of use.

**WynAdd is a trademark of WATOS Specialties Co. Ltd.  
Copyright 2014 WATOS Specialties Co. Ltd. All rights reserved.**

WATOS Specialties Co. Ltd. believes that the information in this supplement is an accurate description of the typical uses of the product. However, as conditions and methods of use of our products are beyond our control, therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Suggestions of use shall not be taken as inducements to infringe any patent or any other intellectual property right.

文件名: 8107.doc  
目录: E:\Wynca 产品说明书-英文\PDF 版\有机硅助剂英文版 PDF  
模板: C:\Documents and Settings\Administrator\Application  
Data\Microsoft\Templates\Normal.dotm  
标题:  
主题:  
作者: Lenovo User  
关键词:  
备注:  
创建日期: 2014-9-11 13:46:00  
修订号: 7  
上次保存日期: 2014-9-11 14:05:00  
上次保存者: 汪瑜华  
编辑时间总计: 15 分钟  
上次打印时间: 2014-9-11 14:05:00  
打印最终结果  
    页数: 2  
    字数: 369 (约)  
    字符数: 2,107 (约)