

# Rhino Tooth Technical Data Sheet

# **PRODUCT DESCRIPTION**

Rhino Tooth is a specialty polymer used in coatings to increase coefficient of friction (COF). The coefficient of friction is an indicator of the slippery condition of a flooring material.

## ADVANTAGES

- Increase coefficient of friction
- Does not affect the physical properties of coating
- Easy to mix

# TYPICAL USES

Rhino Tooth is typically used in areas that require a specific coefficient of friction so that slipping is minimized. The Americans with Disabilities Act (Section 4.5.1) recommends a static coefficient of friction of 0.6 or more for accessible routes and 0.8 or more for ramps.

## INSTRUCTIONS

Add contents of container into the A-component of the system. Thoroughly mix and then add the Bcomponent. Apply per the instruction guide of the system.

# PROPERTIES

Color	White
Weight % Solids	100 %
Specific Gravity	0.89 g/cm <sup>3</sup>
Size Available	90,60,30 grit

# SAFETY

Read Installation guide and SDS of the coating system being used with Rhino Tooth. DO NOT Inhale the powders. DO NOT eat/drink/Smoke near the product.

#### SPECIAL NOTE

Rhino Tooth is intended for use with Versatile's coating systems only.

# **COEFFICIENT OF FRICTION DATA**

Testing was performed on a smooth solid color and full broadcast flake coatings. One single coat of topcoat was applied and allowed to fully cure prior. Readings were on dry clean surface.

# ASTM 725 with Neolite pad on Solid Color Coating Rotation\*

Products	1	2	3	4	Ave.
5073	0.55	0.48	0.48	0.42	0.48
5073+RT90	0.52	0.54	0.58	0.60	0.56
5073+RT60	0.62	0.66	0.68	0.64	0.65
5073+RT30	0.80	0.70	0.74	0.72	0.74

#### ASTM 725 with Neolite pad on Flake Coating

Products	1	2	3	4	Ave.
5073	0.54	0.52	0.58	0.60	0.56
5073+RT90	0.65	0.67	0.72	0.68	0.68
5073+RT60	0.78	0.72	0.74	0.76	0.75
5073+RT30	0.82	0.78	0.76	0.92	0.82

\*Rotation is the orientation of the slip meter when the reading is taken.

1-North, 2-South, 3-East, 4-West

## DISCLAIMER

All information provided in this technical data sheet is based on laboratory data. It is the responsibility of the customer to test the material for their application and conditions prior to using the product.

#### WARRANTY

1 year warranty is made in lieu of all other warranties either expressed or implied. If product is not used for its original purpose, all warranties are null and voided.

#### **TECHNICAL SERVICES**

Technical services can be obtained by contacting Versatile direct at 714-829-2600.