



# MATERIAL SAFETY DATA SHEET (MSDS)

## Runway High Durability Floor Finish

### Floor Finishes



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Runway		High Durability Floor Finish		Not Applicable	
SECTION II ▶ HAZARDOUS INGREDIENTS					
<b>Chemical Name</b>		<b>Cas Registry No.</b>	<b>%</b>	<b>Toxicity</b>	
Not Applicable					
SECTION III ▶ PHYSICAL DATA					
<b>Appearance</b>	<b>Odour</b>	<b>pH</b>	<b>Boiling Point</b>	<b>Specific Gravity</b>	<b>Solubility in Water</b>
White emulsion	Acrylic	8.5	100 °C	1.0	100 %
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
<b>Flash Point (°C):</b> None			<b>Extinguishing media:</b> Not Applicable		
<b>Special fire fighting procedures:</b> None					
<b>Unusual fire and explosion hazards:</b> None					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
<b>HAZARD RATING:</b> Health = 1 Flammability = 0 Reactivity = 0					<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
<b>Swallowing:</b> Slightly Toxic.					
<b>Inhalation:</b> Not Applicable					
<b>Skin Absorption:</b> Not Applicable					
<b>Skin Contact:</b> Slight Irritant					
<b>Eye Contact:</b> Slight Irritant					
<b>Special Warning:</b> None					
SECTION VI ▶ FIRST AID MEASURES					
<b>Ingestion:</b> Drink 3-4 glasses of milk or water.					
<b>Inhalation:</b> Not Applicable					
<b>Skin:</b> Flush with water.					
<b>Eyes:</b> Flush with water. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
<b>Stable:</b> Yes					
<b>Conditions to avoid:</b> None					
<b>Incompatibility with other materials:</b> None					
<b>Hazardous decomposition products:</b> None					
<b>Hazardous polymerization:</b> Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
<b>Hand protection:</b> No					
<b>Eye protection:</b> No					
<b>Ventilation:</b> General					
<b>Respiratory protection:</b> None					
<b>Other protective equipment:</b> None					
<b>Steps to be taken in case material is released or spilled:</b> Mop up spillage. Rinse spill area with water and allow to dry.					
<b>Waste disposal method:</b> Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
<b>Precautions to be taken in handling and storage:</b> Normal handling processes. Inside storage at 4-40 °C recommended.					
<b>Other precautions:</b> Follow label use instructions.					
<b>UN:</b> Not Applicable		<b>TDG Class:</b> None		<b>Packing Group:</b> Not Applicable	
<b>TDG Emergency Telephone Number:</b> 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPARATION DATA					
<b>Prepared by:</b> M. Mikoluk			<b>Last updated:</b> June 1, 2015		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Runway

## High Durability Floor Finish

"A floor finish that offers unbelievable durability. Maintains its exceptional appearance and gloss even in high traffic areas, resists black heel marks, scuffing, powdering, and water damage."

### FEATURES AND BENEFITS

**Polymer technology:** A.P.E. free.

**Detergent resistant:** Fortified with a tough acrylic/urethane polymer blend.

**Durable:** Resists scuffs, scratches, heel marks, etc.

**Low maintenance:** Reduces labour costs.

**Slip resistant:** Produces a safe, slip-free surface.

**Ease of application:** Apply and maintain using most of the same procedures and equipment as a standard floor finish.

**Easy to remove:** Readily removed using conventional strippers.

**Dries clear:** No yellowing.

**Multi-use:** May be used with ultra high speed burnish, dry-bright and spray-buff systems, and on all resilient and non-resilient floors except unsealed wood.

### WHERE TO USE

Use in areas where there is high traffic which wears the finish, such as grocery stores, convenience stores, schools, lobbies, etc.

### HOW TO USE

Should be used to protect and enhance the appearance of high profile area floors. May be applied to all resilient and non-resilient floors except for unsealed wood and cork.

**Preparation:** Before your initial application, the floor must be stripped of any old finish, rinsed thoroughly with potable water and allowed to dry. Sealing the floor is recommended prior to applying a floor finish.

**Application:** Using a clean mop and bucket, apply 1-3 coats (depending on the porosity of the floor) allowing the floor to completely dry between coats, at least 30 minutes or more.

**Maintenance:** Maintain by dust and/or wet mop daily and choosing the maintenance system which suits your needs.

### SPECIFICATIONS

**Type:** Acrylic copolymer

**Appearance:** White emulsion

**Fragrance:** Acrylic

**Viscosity:** As water

**Coating Gloss (3 coats):** 89%

**Dry Time:** 15-30 minutes

**pH:** 8.5

**Slip Resistance:** 0.5 min (ASTM D-2047)

**Freeze-Thaw Stability:** passes 3 cycle

**Non-Volatile:** 25.0% solids

**WHMIS:** No

**TDG:** No