

Our products
improve vision
and safety.



VISION PROBLEMS are often caused by water drops or fog on protective eyewear. These problems can slow performance, reduce safety, cause injury, and cost money. MotoSolutions is dedicated to improving vision through protective optics such as goggles, glasses, visors, shields and windows. Our current product lines, Fogtech®DX Instant Anti-fog and Raincoat® Water Repellent Coating, are best in class products formulated to solve these problems.

MotoSolutions was established in 2003 and is headquartered in northern California, USA.

ULTRA LONG LASTING
fogtech[®]DX INSTANT ANTI-FOG

TECHNICAL OVERVIEW

CONTENTS

Denatured ethanol, silicones

DURATION

Up to 5 days depending on conditions

APPLICATION

Wipe on. Ready in 10 seconds. No buffing required.

OPERATING RANGE

0° to 120° F (-18° to 50° C)

SAFETY (See MSDS)

Flammable, do not apply near spark or flame.

Do not drink or apply in eyes.

SHIPPING

No restrictions

CONTAINS SILICONES

Approx. 1/100th gm. remains on lenses

NSNs

6850-01-552-5119, 6850-01-552-5126

raincoat[®] WATER REPELLENT FOR PLASTICS

TECHNICAL OVERVIEW

CONTENTS

Spray: Hydrophobic wax blend suspended in water/ethanol (under 10%)

Pro: Hydrophobic wax suspended in unique fluorocarbon carrier.

DURATION

Up to 3 weeks

WATER CONTACT ANGLE

109° (Similar to Teflon®)

APPLICATION

Typical wax method or spray on and buff clear

OPERATING RANGE

10° to 120° F (-12° to 50° C)

SHIPPING

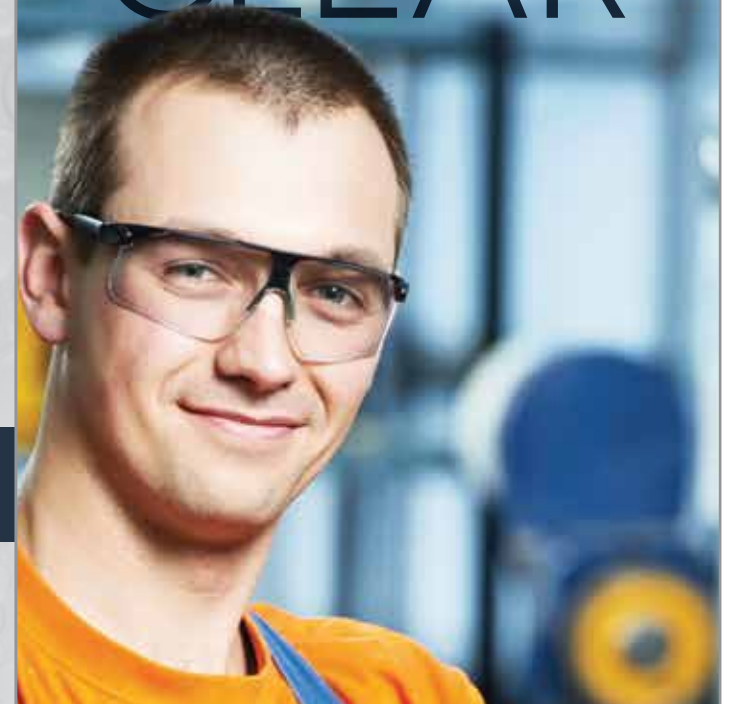
No restrictions

NSN

6850-01-568-7910

For availability, please contact:

THE DIFFERENCE IS
CLEAR



MotoSolutions™



MotoSolutions™

raincoat®

WATER REPELLENT FOR PLASTICS



THE PROBLEM

Drops of water on plastic lenses, shields, or windows can significantly reduce the quality of your vision. Those drops distort what you see and at night they cause distracting reflections.

This same water spotting attracts dirt and leaves salts that build up on plastic lenses or windows, further reducing clear vision. During cleaning, this dirt can cause micro scratches that shorten the life of your expensive plastic eyewear, lenses, shields, or windows.

THE SOLUTION

Raincoat® Water Repellent works by applying a long lasting transparent hydrophobic wax to your plastic lenses. This coating causes most water drops to simply roll off. You can see better and your optics stay cleaner.



RAINCOAT® APPLICATIONS

- 1 Safety glasses, goggles and shields in weather or water spray
- 2 Sport and motorsports faceshields, windshields, goggles and eye guards
- 3 Outdoor plastic security camera domes, covers or lenses
- 4 Plastic helicopter, aircraft, train, and boat windows or windshields
- 5 SCBA masks

ULTRA LONG LASTING fogtech® DX

INSTANT ANTI-FOG



THE PROBLEM

Fogging lenses or windows is caused by differences in temperature and humidity. The "fog" is actually tiny droplets that condense out of the air onto the colder lens. These droplets act as prisms and cause that white out effect.

THE SOLUTION

Fogtech® Instant Anti-fog works by absorbing and spreading the water droplets that would normally white out your vision. Our unique blend of silicones lasts much longer than other surfactants to maximize the clarity of your optics.



FOGTECH® APPLICATIONS

- 1 Plastic safety glasses, goggles, shields including prescription lenses
- 2 Plastic or glass optics including binoculars, scopes, telescopes
- 3 Parking meter domes
- 4 Sports glasses for bicycling, hockey masks, eye guards
- 5 Scuba/Snorkeling Masks

