

**3M Occupational Health & Environmental Safety Division**  
**3M™ Rugged Anti-Scratch (RAS) Coating**



Emerging from a rich heritage of advanced coating innovation, 3M introduces Rugged Anti-Scratch (RAS) super hard coat for non-prescription safety eyewear lenses. RAS helps provide protection against scratches in the toughest of environments.

With at least four times more scratch resistance than any other hard coat on 3M non-prescription safety eyewear, you'll see a clear difference when it comes to durability and longer lens life – which leads to lower costs.



## Get a Clear Look at Durability and Value

RAS super hard coat leverages over 30 years of 3M coating chemistry expertise to offer long-lasting lens protection that's clearly different. Scientifically engineered by 3M, RAS is an advanced anti-scratch lens coating designed to enhance eyewear performance in rugged, abrasive, environments. RAS-coated lenses are designed to help stand up to the rigors of a wide range of applications such as sanding, sawing, milling, machining, masonry, power fastening, buffing and mining.\*



### RAS Takes Eyewear Performance to the Next Level

- At least four times more scratch resistance than any other hard coat on 3M non-prescription safety eyewear
- Helps keeps lenses clear, longer
- Helps lowers replacement costs by extending the life of the lens
- Helps protect the lens from many chemicals
- Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2010

\* An eye hazard assessment must be conducted by qualified personnel in order to properly select the appropriate eyewear for each application.

3M ID No.	Part No.	3M Protective Eyewear Description (Ship Qty: 20 ea/cs)	Shipping UPC
70071614005	11860-00000-20	3M™ Maxim™ Protective Eyewear, Clear RAS Lens, Black Temple	10078371118607
70071614013	11861-00000-20	3M™ Maxim™ Protective Eyewear, Bronze RAS Lens, Black Temple	10078371118614
70071614021	11862-00000-20	3M™ Maxim™ Sport Protective Eyewear, Clear RAS Lens, Silver/Blue Frame	10078371118621
70071614039	11863-00000-20	3M™ Maxim™ Clear RAS Replacement Lens	10078371118638

### For More Information

#### In U.S.

Technical Assistance 1-800-243-4630  
Customer Care Center 1-800-328-1667  
Internet 3M.com/PPESafety



#### Occupational Health and Environmental Safety Division

3M Center  
Building 235-2W-70  
St. Paul, MN 55144-1000

#### WARNING!

These eye and face protection products help provide limited eye and face protection. **Misuse or failure to follow warnings and instructions may result in serious potential injury, including blindness or death.** For proper use, selection, and applications against flying particles, optical radiation and/or splash see supervisor, read User Instructions and warnings on the package or call 3M OH&ESD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.

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