Applications and Cleaning of 3M Press-on D-Segs or Optic Lenses

3M Press On Optics / D-Segs are applied carrier lens inner surface. Following are step-by-step instructions for applying Press-On Optics. Avoid exposing Press-On Optics to dust, dirt or grease during application. Same procedure for glasses, goggles, masks.

Attachment of Press-On Optic to Spectacle Lens – never use alcohol

- Wash both the spectacle lens and the Press-On Optic with a weak solution of liquid dish detergent (free of lotion and alcohol) to remove grease and soil. Rinse thoroughly.
- Submerge the spectacles and Press-On Optics in a bowl of warm water or under a stream of running water. Wipe away any air bubbles clinging to either surface.
- Position the Press-On Optic with the smooth side toward the inside surface of the spectacle lens. Remove the spectacles from the water, holding the Press-On Optic in place. Adjustments can be made by sliding the Press-On Optic.
- Press dry.

NOTE: *When applying to a plastic spectacle lens, the Press-On Optic may be difficult to slide. Repositioning may require removal and re-application. Gently squeeze any remaining water with the ball of the thumb.*

- Inspect the edges of the Press-On Optic so no overlapping occurs on the spectacle frames. Remove and re-apply if dust particles or air bubbles (easily seen against a dark background) are trapped between the Press-On Optic and spectacle lens.

- Handle spectacles gently for 24 hours following application as they still may slide until fully dry – the water will evaporate / be absorbed by the plastic lens itself. When being used on swimming or diving masks / goggles, it is advisable to wait 24 hours after application to dry completely as lens may otherwise loosen and float away.

- Faint, gray patches may develop are temporary and usually disappear as drying is completed. Alcohol is not recommended for repeated application of the optics as this may cause lens to become foggy.

Cleaning Procedure:

Do not remove from the carrier glasses for cleaning

- Rinse glasses / goggles / mask with 3M Press-On Optic under a gentle stream of warm running water.
- If contaminants remain after rinsing, use a soft brush to clean grooves.
- Pat or blot dry using a micro-fiber cleaning cloth.
- Never use an alcohol based lens cleaner – recommend The Fresnel Lens Cleaning Kit.

THE FRESNEL PRISM AND LENS CO.

6824 WASHINGTON AVE S., PHONE: 1-952-496-0432
EDEN PRAIRIE, MN 55344 FAX: 1-952-403-7900

WWW.FRESNEL-PRISM.COM INFO@FRESNELPRISM.COM