

Crizal® with Scotchgard™ Protector and Crizal® Alizé™ Glazing Guide

Lens features

One of the distinctive features of the Crizal with Scotchgard Protector and Crizal Alizé coating is a blue layer called the Pad Control System that allows edging without the need for special adhesive pads.

This coating ensures that standard blocking pads stick to the lens and retain a firm hold throughout edging and that other operations such as grooving, drilling and retouching can be carried out normally.

The Pad Control System alters the lens aspect by giving it a blue reflection. After cleaning with soft tissue paper or a cotton cloth when lens mounting has been completed, the lens will go back to the original Crizal with Scotchgard Protector / Crizal Alizé aspect.

LENS HANDLING



FINGERS IN CONTACT WITH LENS EDGES

When handling the lens before and after edging and during grooving, drilling and retouching, the Pad Control System must remain on the front and back surfaces of the lens at all times.

Avoid damaging the blue layer during glazing operations through hand contact or accidental cleaning and fingerprints.

Avoid lens surface inspection on receipt of the lens

BLOCKING

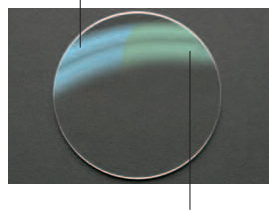


For the best blocking:

- Do not put your finger on the Pad Control System
- Check that the blocking pad is dry (if it has just been used)
- Carefully put the blocking pad onto the lens

Avoid re-blocking

INITIAL ASPECT OF THE LENS ON DELIVERY:
BLUE REFLECTION DUE TO THE UNIQUE PAD
CONTROL SYSTEM



FINAL ASPECT OF THE LENS AFTER CLEANING:
GREEN REFLECTION OF CRIZAL WITH
SCOTCHGARD PROTECTOR / CRIZAL ALIZÉ

EDGERS: TECHNICAL FEATURES RECOMMENDED

EDGERS MUST INCLUDE
POLYCARBONATE CYCLE FOR
GLAZING AIRWEAR 1.59

FOR STYLIS 1.67 EDGING, IT IS
RECOMMENDED TO SELECT THE
<< MHI >> MATERIAL OPTION
OTHERWISE SELECT << PLASTIC >>

RECOMMENDED CONSUMABLES

PAPER CLOTHS : WYPALL L40®
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TO MARK THE DRILLING POINTS
OR THE PAL CONTROL POINTS IT
IS POSSIBLE TO USE THE MARKER
PEN STAEDTLER 'PERMANENT' OR
'PERMANENT SPECIAL' OR ANY
MARKER PEN DEDICATED TO
WRITING ON TRANSPARENT SLIDES
FOR OVERHEAD PROJECTION

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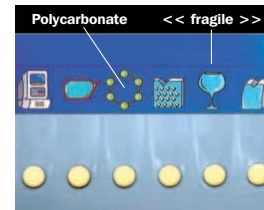
Crizal ALIZÉ®

Crizal With



Follow these instructions carefully to ensure the Pad Control System stays in place during every step of the glazing process.

EDGING



- Select the correct lens material option:
Polycarbonate, MHI for Stylis 1.67 (Plastic by default) or Plastic
- Select correct clamping option:
eg. fragile option for MHI lenses
- Place the lens carefully on the edger damping mechanism

It is imperative that all glazing, drilling and retouching operations are carried out with the Pad Control System in place.

BEFORE FINAL MOUNTING...



- Take off the block after all the edging operations have been carried out
- Take off the Pad Control System in the edge areas, near joints and the bridge by cleaning with soft tissue paper or a cotton cloth

This operation removes coating residues which would be unreachable once the lens is mounted in the frame.



FINAL CLEANING

Cleaning must be carried out with soft tissue paper or a cotton cloth by cleaning both faces of the lens simultaneously.

Microfibre cloths do not easily remove the Pad Control System. Check that the blue reflection has been totally removed.

...and lens surface checking

Now that the Pad Control System has been taken off, the surface of the Crizal with Scotchgard Protector / Crizal Alizé lens can be inspected for blemishes.



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USAGE GUIDELINES FOR STOCK LENSES

- For Crizal with Scotchgard Protector / Crizal Alizé Stock lenses only - before edging remove the static film by pulling the strip
- All other operations are as described above