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MESSAGE

So many progressive lens designs have made their top tier the personalized versions. Personalization is special for your patients, but it is just as important for you. At our MH labs, we offer our customers the individual attention you deserve. We get to know you and understand your needs. We create a real working relationship with you. This is the special touch that can come with doing business with an independent laboratory. We can answer any lens need, without limitations. It is our pleasure!

TO INFINITY AND BEYOND ...

Forget the 21st Century! Here, at MH Optical Labs, we are moving toward the 22nd



Century, with the coming installation of the MEI edging system. Using a revolutionary edging process, these machines use milling, rather than grinding, to finish the lenses. Milling affords us the ability to cut all types of shapes and bevels. Rather than one lens at a time, they edge a pair of lenses simultaneously. While this is happening, the next pair is being prepared for finishing. In that preparation, the lenses are inspected, oriented for axis, height, decentration, and bevel type, and loading into the edger. It eliminates the need for blocks, entirely, and the problems that arise from using them. Of course, accuracy remains an absolute, but you will see your orders turn around much more quickly.

Everything we add to our production facilities enforces our goal to give our customers the quality work they deserve.

HELP US HELP YOU

Since we're talking edging, we'd like to request that you take a good look at the frames, prior to sending them to us. Certainly, in the case of progressive lens patients, the frames should be adjusted before taking the measurement, to assure accuracy. In all situations, however, frames should be bench aligned. We see, so often, that many manufacturers are not always shipping

Frame Review Checklist

- Is it brittle?
- Is it cracked anywhere?
- Are the hinges weak?
- Is it corroded?
- Are the solder points weakened?
- Are any parts missing (nosepads, temple covers, etc.)?
- Is it properly aligned?

product to you that is aligned. We receive new frames that are torqued, bent, have frozen screws, and more. At times, the right and left eyes are not even the same size. So much time would be saved if we received frames that were ready for tracing. When using patients' own frames, examine them for flaws (the frames, not the patients!). Heartbreak and aggravation can be averted with a quick look. The opportunity to point out any issues to the patients, in advance, opens a conversation. With the investment they are making in new lenses, it would be a pity if the frame broke prior to another Rx change. Frankly, even if you are doing your own edging, it is still wise to follow these procedures to avoid problems.

HERE COMES THE SUN!

AHA – fooled you! You saw the title and expected yet another article about the need for sunwear and the myriad of task specific color – but no! You're pretty educated about all of that. On the other hand, this is a reminder that improved weather (please!) brings more outdoor activities and, resultantly, more need for patient awareness about protection against injury. Sure there is an unenforced law for New Jersey kids, but what about everyone else?

Sport protection eyewear is designed with impact as its prime consideration. The frames are rigorously tested. Each frame is placed on a head form and has balls shot at it at varying velocities and angles, as impact velocity changes from sport to sport. Some sports results in speeds that exceed 100mph, even at amateur levels. The frames cannot be approved for sport protection until the tests are passed. Always check with the manufacturers for information regarding which styles are approved for which sports. By the way, the world of sport protective frames is growing, with some of the sport sunwear manufacturers also producing very attractive sport protection. With the arrival of our MEI edger, we'll be edging to perfection for all of them, including the wraps.



As regard the lenses, although there are no specific regulations for sport safety, think safe, not cosmetic. Use no less than 2mm in a safe material like polycarbonate or Trivex™. As in every case, an AR treatment will give the participant the clearest possible vision, but make sure it is a quality AR, as the coating can affect the impact resistance.

Make your sports eyewear display appear as eye-catching as your sunglass display. Your patient history should have provided you with plenty of information about what to suggest.

Also, note to yourself, you must suggest. It's that whole "duty to warn" thing. When you educate patients about possible injury when wearing their street eyewear, your level of liability is reduced, though not eliminated.

Sports protective eyewear is as integral a piece of equipment as the appropriate footwear. So, to borrow a famous footwear line – "Just do it!"

A Driving Need...

You know the first question everyone asks when they hear about the release of a New Transitions™ product. Well, there is a particularly wonderful Transitions product that has been unsung for years and, yes indeed, it changes in a car. Transitions Drivewear lenses were designed to address the varying light conditions of daytime driving. Utilizing Nupolar™ polarization, they are able to block blinding glare. The high contrast lens colors change, dependent on the light situations. In low daylight, they are an olive green. They are fantastic for those foggy, hazy days that make you want to squint. On sunny days, they darken to a comfortable copper. There is more than enough light absorption for inside of a car. Outside, in bright sunlight, they maximize their change to a deep brown. Drivewear is the ideal choice for a fully functioning sunglass. It is available in plastic and polycarbonate, in single vision, Image, and all of the iForm designs. FT28s are available in plastic only.

OVERCAST

Low Light Conditions



BRIGHT LIGHT

Behind the Windshield of a Car



BRIGHT LIGHT OUTDOORS

Outside Intense Light Conditions



Important to remember is that the iForm Driver design is the best marriage for Drivewear. The design, a full progressive, maximizes the intermediate zone, for side mirror to dashboard to side mirror clarity – the perfect pair!

CLOSING THOUGHT

“Remember when you order from us you are exercising YOUR Independence!”

These products and more are available in our independent Lab Network at very competitive prices, give us a call.



SHAMIR

VISION-EASE LENS

SEIKO

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