Harsh visual environment

Night driving

Around the office

Migraines

SPECIALIST FILTER LENS

Exclusively from Norville
your British independent supplier of choice

www.norville.co.uk
A Unique Lens Formulation

**Reducing visual stress**

![Lens Formulation Diagram]

### Features:
- 90% LTF brown contrast filter
- Reflection free HMAR
- Super Easyclean top coat
- UV385 cut-off
- Unique V-M optical mesh filter
- Mid index thinner 1.56 material

### Benefits:
- Aligns scattered light reflections
- Dampens flicker
- Sharpens contrast
- Reduces eye strain
- Deflects EMI radiations

### Applications: (to date)
- Computer use
- Night driving
- Office environments
- Clinical afflictions
- Digital devices
- General reading and writing
- Motion sickness

---

**Rationale**

Now in its 10th year of UK supply Vista-Mesh is a unique product, a blend of two technologies combining almost by accident as an ophthalmic spectacle lens with the unique ability to act as a shield against EMR travelling via the human visual system.

Little is understood as to actually why Vista-Mesh works, yet it has proven to give significant and welcome relief to those with more sensitive systems whose lives are affected by a number of electronic created afflictions. Sadly that estimated 1% of the population seriously affected by EMS would seem to be rapidly escalating across all ages; most common those resulting as migraines causing considerable distress.

Many other ailments of dubious cause are ameliorated through wearing Vista-Mesh spectacle lenses.

---

**The Case for Vista-Mesh**

Whilst emphasising there is no logical reason why Vista-Mesh should work, for thousands of people, patients of inspired optical practitioners, it does. These are real people with real needs seeking relief and very many have found such, as their heart-touching responses outline. Please, within the bounds of patient confidentiality, forward to us any user stories.

Then we can build on the patient experience file, as shown on the following page, thanks to your practical dispensing.
Feedback

Night Driving
One lady who has a two hour drive to see her daughter had to leave just after lunch in the winter to get home before it became dark. After being supplied the Vista-Mesh lens she was happy to drive at night. Indeed, she was so happy with these new spectacle lenses that had changed her life, she requested a spare pair to leave in the car.

Several patients have purchased these lenses for driving at night and the response is that they have made night driving much more comfortable. They found they could cope with oncoming headlamps without developing visual stress.

Motorway Night Driving
“Previously a lot of motorway night driving left me visually fatigued, but a more recent 250 mile night drive wearing my Vista-Mesh left me visually and physically more confident and relaxed. I would confidently recommend Vista-Mesh lenses to anyone who is having problems with night driving.”

Reading
A boy had improved his reading age by 2–3 years in the six months since having Vista-Mesh lenses. His Mum and Dad were thrilled as he had struggled to read prior to this.

A teenager who found it very hard to concentrate on reading for any length of time found he could read comfortably with the Vista-Mesh and was able to completely read whole books which he had never done before. (D.O.’s son)

Special Needs Reading
From a mother of a special needs boy: “We have definitely seen amazing results with his reading and writing skills since using his ‘magic specs’ (as he calls them).”

Stroke Victim
From an FC Optom: “A lady who had had a stroke which had left her vision ‘patchy’, tried Vista-Mesh over her prescription and she started crying. When asked she said it was because the filter had made her vision ‘complete’ and the holes in her vision had been filled in. She movingly said that she’d got her vision back again!”

Fluorescent Lighting
A young lady, who worked in a basement with no natural lighting, suffered headaches and eye strain, which were banished when wearing Vista-Mesh Rx lenses.

Lady who was so affected by fluorescent light flicker she could never complete her Somerfield shop and had to flee the store can now fill her basket and wait to pay for it!

Office/Computer
This lens has a number of very good reports at controlling the flicker of fluorescent lighting. It made her work much more comfortable - not only did it stop the problems she had with the fluorescent light but also made the use of computers much more comfortable.

After supplying a pair to a lady in the Versatile form her husband came in to purchase a pair on the reaction of his wife to the lens.

Migraine
From a Practice Manager: “I have to say that I have not experienced a visual migraine since I started wearing Vista-Mesh, now over eight weeks ago.”

Patient with severe migraines supplied with a pair of Vista-Mesh came in for his yearly check and reported that he has not had a headache since wearing the lenses. He is, of course, delighted. (A. K. Optom.)

Visual Stress
A gentleman who was suffering severe headaches every time he watched television tried a number of corrective lens options such as PLS FL41, all to no avail. However, when a pair of Vista-Mesh was provided he reported considerable relief.

“Have had my glasses for about three weeks. I find them excellent, they look the same as my other glasses and no-one notices any different. All I can see is a little bit of greenish tinge. I really expected the mesh to be visible, but no, it is like a modern miracle. I have been able to walk normally along the street without being upset by any stripes or fancy patterns. Even to look in M&S’s window is not a problem. I haven’t watched too much TV recently but when I have I’ve managed to stay sitting in the chair - I can’t thank you enough for this as I feel I’m 90% better with these glasses.”

Light Sensitivity testimonial
“My Dispensing Optician suggested that the Vista Mesh lenses might help and offered me a pair of overglasses with the Mesh Lenses to try in the Opticians. When I put them on I immediately noticed an improvement in visual stress as well as a reduction in the ‘brain fog’ which occurs when I am in a brightly lit room. I was lent the overglasses to try at home, and again, I felt an improvement and reduction in stress. They helped to reduce the visual stress caused by bold patterns on floors and curtains, when reading and writing, and from general glare.

I now have two pairs of glasses with Vista Mesh lenses and after just one day I have noticed a considerable improvement in my symptoms.”

We would welcome any feedback on Vista-Mesh as evidence of additional outcomes. Particularly of interest would be feedback on Photosensitive Epilepsy, Blepharospasm or Photo-octoludodynia.

Email: vista.mesh@norville.co.uk

Demonstrating Vista-Mesh

It really is there! Smaller and less visible than you would think. You will not discern V-M by looking through it directly, rather over a piece of white paper look indirectly at the lens surface and it will suddenly pop into focus! Not every user is going to say WOW! after trialling V-M. That’s the reason we provide a wide selection of afocal overspecs and clips so potential users can try firstly, then move up to a Rx pair.
The Magna frame range and their rimmed clips are all Rx glazeable; they are an ideal choice for a user needing a long term varied Rx solution that is secure, neat and easy to change over (one handed in seconds!). This is the perfect solution for Vista-Mesh or other specialist tints.

Empty frame; Magna clip including Plano Vista-Mesh:

C8122
Men’s frame and Magna clip
52x20 Bronze
This is the frame used in the Versatile degressive & Tint Set with clip-in Rx spheres ±5.50DS to Plano in ±0.50 power steps

C8128
Ladies’ frame and Magna clip
50x19 Mauve

C8129
Boys’ frame and Magna clip
44x18 Cherry Red

C8130
Girls’ frame and Magna clip
46x18 Matt Mauve

C8143
Unisex frame and Magna clip
49x20 Blue Grey
This frame is also used in the ReadEZ Thomson Solutions Tint Evaluation Set and Versatile Set G

Afocal Vista-Mesh Overspec & Clip-on Solutions

Grey Crystal Overspec

Flip clip

Dark Brown Overspec

Acetate Full Rim Flip Clip

Afocal Vista-Mesh Spectacle Frames

Mai-Zee Model: M2034 C1

Cecil Gee Model: GC007 C2
<table>
<thead>
<tr>
<th>Lens Code</th>
<th>Lens Description</th>
<th>Power/Coating</th>
<th>Uncut</th>
<th>Glazed</th>
</tr>
</thead>
<tbody>
<tr>
<td>MESS</td>
<td>NORLITE VISTA-MESH UV385 BROWN 90% LT FILTER</td>
<td>+ PLUS 8.00, MINUS 70</td>
<td>10.00</td>
<td>X RF</td>
</tr>
<tr>
<td>MESS</td>
<td>NORLITE VISTA-MESH UV385 BROWN 90% LT FILTER</td>
<td>+ PLUS 5.00, MINUS 75</td>
<td>8.00</td>
<td>X RF</td>
</tr>
<tr>
<td>SUMO</td>
<td>NORTOR-SV HD VISTA-MESH UV385 BROWN 90% LT FILTER</td>
<td>+ PLUS 8.00, MINUS 70, ISA 75</td>
<td>8.00</td>
<td>WRAP X</td>
</tr>
<tr>
<td>FR56</td>
<td>NORLITE HD IRS 28mm/40mm VISTA-MESH UV385 BROWN 90% LT FILTER</td>
<td>+ PLUS 6.00, MINUS 70</td>
<td>8.00</td>
<td>X RF</td>
</tr>
<tr>
<td>QUIME</td>
<td>HSA 28mm RD MULTIFOCAL VISTA-MESH UV385 BROWN 90% LT</td>
<td>+ PLUS 6.00, MINUS 70</td>
<td>8.00</td>
<td>X RF</td>
</tr>
<tr>
<td>MESS</td>
<td>Booster HD VISTA-MESH UV385 BROWN 90% LT FILTER</td>
<td>+ PLUS 8.00, MINUS 70</td>
<td>8.00</td>
<td>X RF</td>
</tr>
<tr>
<td>VESH</td>
<td>VERSATILE OFFICE HD VISTA-MESH UV385 BROWN 90% LT DEGRESSIVE</td>
<td>+ PLUS 8.00, MINUS 70</td>
<td>8.00</td>
<td>X RF</td>
</tr>
</tbody>
</table>

**All prices are £ per lens and include opposite cylinders to 6.00 DC unless stated.**
<table>
<thead>
<tr>
<th>Lens Code</th>
<th>Design</th>
<th>Uninterrupted Corridor Width</th>
<th>Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUME</td>
<td>Bureau</td>
<td>18mm</td>
<td>Indoor only</td>
</tr>
<tr>
<td>VU56</td>
<td>Vector &amp; Vector Extra Short</td>
<td>15mm VXS 11mm</td>
<td>General only</td>
</tr>
<tr>
<td>NUME</td>
<td>Gridtor</td>
<td>14mm</td>
<td>General/Outdoor</td>
</tr>
<tr>
<td>SNME</td>
<td>Sensor</td>
<td>14mm</td>
<td>General/Outdoor</td>
</tr>
<tr>
<td>MOME</td>
<td>Screen</td>
<td>14mm</td>
<td>General/Outdoor</td>
</tr>
<tr>
<td>YUME</td>
<td>Freeway</td>
<td>18mm</td>
<td>Mobile Users</td>
</tr>
<tr>
<td>RUME</td>
<td>Resolve</td>
<td>14mm</td>
<td>General/Outdoor</td>
</tr>
</tbody>
</table>

**NORLITE VISTA-MESH®**

**INDEX 1.56**

**POWER/COSTING**

**UNICLENT GLAZED**

**AUTOCOlete** - SHORT AND LONG CORRIDOR AVAILABILITY COMPUTER SELECTION DETERMINED BY FITTING HEIGHT SPECIFIED.

Variable inset - 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.

ALL PRICES ARE £ PER LENS AND INCLUDE OPPOSITE CYLS TO 6.00DC UNLESS STATED.
### Norville Warranty

If your patient considers no visual advantage has been obtained through wearing VISTA-MESH lenses, then Norville will replace them with Norlite lenses without further charge.

#### Lens Code and Pricing

<table>
<thead>
<tr>
<th>Lens Code</th>
<th>Description</th>
<th>Power/Coating</th>
<th>Uncut</th>
<th>Glazed</th>
</tr>
</thead>
<tbody>
<tr>
<td>MESS RB15</td>
<td><strong>NORLITE VISTA-MESH Reactolite</strong> PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUMO HB15</td>
<td><strong>NORTOR-SV</strong> VISTA-MESH Reactolite PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FR56 RB15</td>
<td><strong>NORLITE 28mm/40mm VISTA-MESH Reactolite</strong> PHOTO BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEB RB15</td>
<td><strong>Booster</strong> VISTA-MESH Reactolite PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VESH RB15</td>
<td><strong>VERSATILE VISTA-MESH Reactolite</strong> PHOTO BROWN DEGRESSIVE</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUME RB15</td>
<td><strong>Bureau</strong> VISTA-MESH Reactolite PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NUME RB15</td>
<td><strong>NUME VISTA-MESH Reactolite</strong> PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SNME RB15</td>
<td><strong>SENGOR</strong> VISTA-MESH Reactolite PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YUME RB15</td>
<td><strong>FREEWAY</strong> VISTA-MESH Reactolite PHOTOCHROMIC BROWN</td>
<td>P RF</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Additional Information

- **Variation in inset**: 0 to 5.00mm in 0.50mm steps. Please specify at time of ordering.
- **All prices are £ per lens and include opposite cyls to 6.00DC unless stated.**
Further Contacts:

Migraine Action  UK Charity  www.migraine.org.uk
Provides information and support to people affected by migraine, including campaigning and facilitating research.

Electrosensitivity UK  UK Charity  www.es-uk.info
Provides information for all those affected by ELECTROSENSITIVITY (ES).

Norville Medi-Lenses

VISTA-MESH is one of our specialist spectacle lens group we have termed Medi-Lenses. All of which are fringe demand items that are unlikely to bloom more fully unless we can stimulate demand through knowledge and feedback from users. We are entirely in your hands in this respect and would encourage you and your staff to let us know of positive and negative users comments. Not only for Vista-Mesh but any of our ophthalmic products.

Thank You.

F.G. Norville