

## CUSTOMER TECHNICAL MEMO # 165

Subject: Invisi-Maxx Cyclonic Screens

Date: 05/04/2013

From: Marketing

Good morning,

We are pleased to advise the availability of Invisi-Maxx Cyclonic Screens. These are a new high impact screen suitable for cyclonic and high performance commercial applications.

Sections are as follows:

(1)409505 IMXDF1 INVISI-MAXX DOOR FRAME (6.26M)
(1)409510 IMXWF1 INVISI-MAXX WINDOW FRAME (6.0M)
(1)409530 IMXMR INVISI-MAXX MID RAIL (6.0M)
(1)409500 IMXOOS INVISI-MAXX OUTWARD OPENING SASH (6.0M)

EGP Plastics are as follows:

(1)409515 IMXINS INVISI-MAXX ADHESIVE INSULATOR (20 \* 4M LENGTHS/PACK) (1)409520 IMXK INVISI-MAXX ADHESIVE KEEPER (80M ROLL) (1)409525 IMXWDG INVISI-MAXX WEDGE (20 \* 4M LENGTHS/PACK)

Our Invisi-Maxx products have been tested for impact to AS/NZ1170.2.2011 the results of this are as follows:

Invisi-Maxx Screen with 0.8mm Stainless Steel Mesh tested and passed impact of 36metres/second (m/s). (As a comparison standard Invisi-Gard achieves 20m/s).

Invisi-Maxx Screen with 1mm Stainless Steel Mesh tested and passed impact of 44m/s. This is the highest possible level of impact required under the new standard and means the product is suitable for all applications in Cyclonic areas.

Please note that currently the 1.0mm mesh is available by special order only for project lots with a lead time of three months. It is hoped a market can be established relatively quickly that will enable Perth Branch to stock this product.

For the retro fit market in cyclonic areas where existing (non impact) glass has been installed a build out of greater than 200mm will be required to prevent the impact of the projectile to the glass.

We are working on marketing material. For now, the attached brochure can be used for cyclonic applications. We will also develop a more general "commercial" brochure for Invisi-Maxx.

Pricing is available from your Area Manager.

In all instances the fixing point to the structure for screens and escape screens is as below, with all fixings at 300mm centres.



A full Tech Manual is available for Invisi-Maxx screens; this will be loaded onto the dealer section of the Invisi website next week.

Kind Regards Barry Lunn <u>blunn@alspec.com.au</u>

