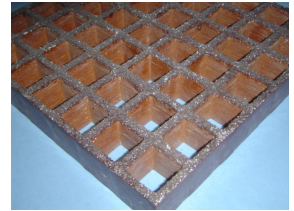


FIBRE GLASS REINFORCED MOULDED GRATINGS DATA SHEET

RESIN TYPE: PHENOLIC (PH)



DESCRIPTION	Low Smoke & Superior Fire Resistance
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 5 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	38mm
BAR THICKNESS	7mm (top) and 5mm (bottom)
MASS	+/- 19.5 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOURS	Dark Brick Red
PANEL SIZES	2440 x 1220mm & 3660 x 1220mm

LOAD DEFLECTION DATA								
LOADS GIVING DEFLECTIONS OF 5mm								
(recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	60	19	7.75	3.75	2	1.2	
	Line Load (kg/m)	1697	710	365	210	132	89	

FIBRE GLASS REINFORCED PLATE DATA SHEET

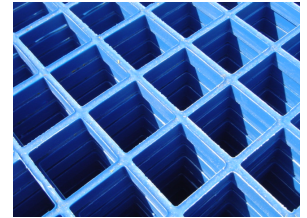
RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)



DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Hand laid-up resin & glass fibre strand
THICKNESS	5mm over 6mm
MASS	+/- 5.7 kgs/m ²
TOP SURFACE	'Vastrap' pattern for long lasting non-slip finish
STANDARD COLOURS	Grey & Yellow
SHEET SIZE	2500 x 1200mm
NOTES	This product is not recommended for any loading application without suitable support work.

MOULDED FIBRE GLASS REINFORCED 13mm DATA SHEET

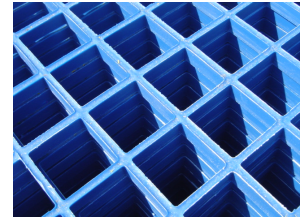
RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)



DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	78%
BEARER BAR DEPTH	13mm
BAR THICKNESS	6mm (top) and 5mm (bottom)
MASS	+/- 6.0 kgs/m ²
TOP SURFACE	Concave
STANDARD COLOUR	Grey, Yellow and Blue
PANEL SIZES:	3660 x 1220mm & 2440 x 1220mm
NOTES	This product is not recommended for any loading application without suitable support work.

MOULDED FIBRE GLASS REINFORCED 15mm DATA SHEET

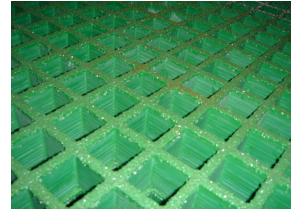
RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)



DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	50mm x 50mm
OPEN AREA	82%
BEARER BAR DEPTH	15mm
BAR THICKNESS	6mm (top) and 5mm (bottom)
MASS	+/- 5.9 kgs/m ²
TOP SURFACE	Concave
STANDARD COLOUR	Grey, Yellow and Blue
PANEL SIZES:	3660 x 1220mm & 2440 x 1220mm
NOTES	This product is not recommended for any loading application without suitable support work.

MOULDED FIBRE GLASS REINFORCED 25mm DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)

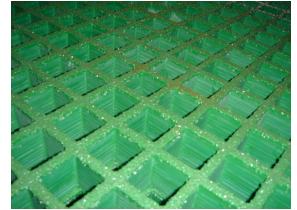


DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	25mm
BAR THICKNESS	6mm (top) and 5mm (bottom)
MASS	+/- 12.3 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Green & grey
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm
NOTES	This product is not recommended for any loading application without suitable support work.

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	18	5.75	2.35	1.13			
	Line Load (kg/m)	483	203	104	60			

MOULDED FIBRE GLASS REINFORCED 30mm DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)

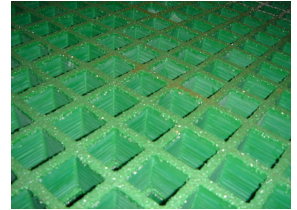


DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	30mm
BAR THICKNESS	6mm (top) and 5mm (bottom)
MASS	+/- 14.6 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Green & grey
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm
NOTES	This product is not recommended for any loading application without suitable support work.

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	50	15.6	6.3	2.9	1.5	0.97	
	Line Load (kg/m)	1465	617	313	179	112	72	

MOULDED FIBRE GLASS REINFORCED 38mm DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)

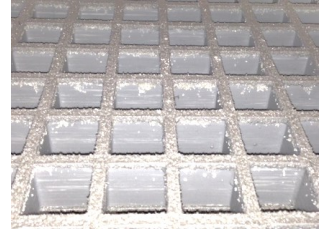


DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	38mm
BAR THICKNESS	7mm (top) and 5mm (bottom)
MASS	+/- 19.5 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Green & grey
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm
NOTES	This product is not recommended for any loading application without suitable support work.

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	60	19	7.75	3.75	2	1.2	
	Line Load (kg/m)	1697	710	365	210	132	89	

MOULDED FIBRE GLASS REINFORCED 50mm DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)

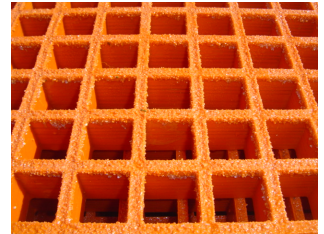


DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	50mm x 50mm
OPEN AREA	78%
BEARER BAR DEPTH	50mm
BAR THICKNESS	8mm (top) and 6mm (bottom)
MASS	+/- 23.7 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Green & grey
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm
NOTES	This product is not recommended for any loading application without suitable support work.

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)		37.5	15.5	7.4	4	2.35	
	Line Load (kg/m)		1440	735	428	270	180	

MOULDED FIBRE GLASS REINFORCED 25mm DATA SHEET

RESIN TYPE: VINYLESTER (VERF-25)

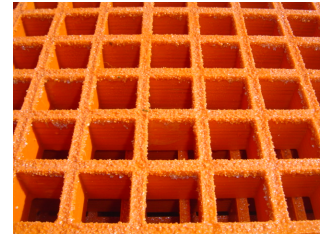


DESCRIPTION	Superior Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Excellent
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	25mm
BAR THICKNESS	6.5mm (top) and 5mm (bottom)
MASS	+/- 12.3 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Grey, Yellow, Orange & Red
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	18	5.75	2.35	1.13			
	Line Load (kg/m)	483	203	104	60			

MOULDED FIBRE GLASS REINFORCED 30mm DATA SHEET

RESIN TYPE: VINYLESTER (VERF-25)

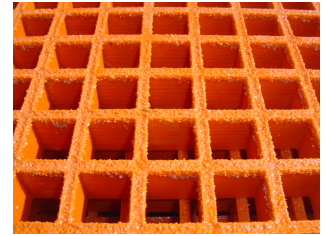


DESCRIPTION	Superior Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Excellent
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	30mm
BAR THICKNESS	6.5mm (top) and 5mm (bottom)
MASS	+/- 14.6 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Grey, Yellow, Orange & Red
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	50	15.6	6.3	2.9	1.5	0.97	
	Line Load (kg/m)	1465	617	313	179	112	72	

MOULDED FIBRE GLASS REINFORCED 38mm DATA SHEET

RESIN TYPE: VINYLESTER (VERF-25)

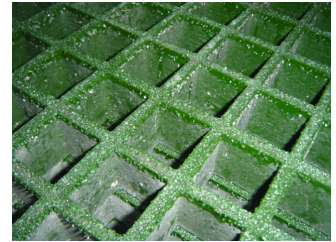


DESCRIPTION	Superior Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Excellent
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	In a compression mould with continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
RESIN/FIBRE GLASS RATIO	+/- 60% resin +/- 40% fibre glass
MESH SIZE	38mm x 38mm
OPEN AREA	68%
BEARER BAR DEPTH	38mm
BAR THICKNESS	7mm (top) and 5mm (bottom)
MASS	+/- 19.5 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Grey, Yellow, Orange & Red
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	60	19	7.75	3.75	2	1.2	
	Line Load (kg/m)	1697	710	365	210	132	89	

MOULDED FIBRE GLASS REINFORCED 50mm DATA SHEET

RESIN TYPE: VINYLESTER (VERF-25)

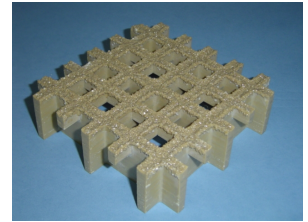


DESCRIPTION	Superior Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Excellent
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	In a compression mould with continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
RESIN/FIBRE GLASS RATIO	+/- 60% resin +/- 40% fibre glass
MESH SIZE	50mm x 50mm
OPEN AREA	78%
BEARER BAR DEPTH	50mm
BAR THICKNESS	8mm (top) and 6mm (bottom)
MASS	+/- 23.7 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Dark Green, Dark Grey & Red
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm (recommended maximum deflection for pedestrian comfort)								
Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)		37.5	15.5	7.4	4	2.35	
	Line Load (kg/m)		1440	735	428	270	180	

MOULDED MINIMESH FIBRE GLASS REINFORCED 30mm DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)



DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	20mm x 20mm on top & 40mm x 40mm underneath
OPEN AREA	42%
BEARER BAR DEPTH	30mm
BAR THICKNESS	7mm (top) and 5mm (bottom)
MASS	+/- 18.3 kgs/m ²
TOP SURFACE	Concave or quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Dark Grey / Sand
PANEL SIZES:	1007 x 4047, 1007 x 3007mm, 1247 x 4047mm and 1527 x 4047mm

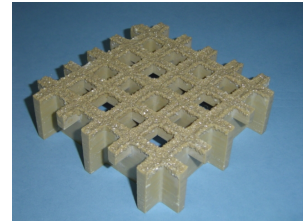
LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm

(recommended maximum deflection for pedestrian comfort)

Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)	58	18.1	7.4	3.6			
	Line Load (kg/m)	1100	462	237	138			

MOULDED MINIMESH FIBRE GLASS REINFORCED 38mm DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)



DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	20mm x 20mm on top & 40mm x 40mm underneath
OPEN AREA	42%
BEARER BAR DEPTH	30mm
BAR THICKNESS	7mm (top) and 5mm (bottom)
MASS	+/- 22.8 kgs/m ²
TOP SURFACE	Quartz gritted for long lasting non-slip finish
STANDARD COLOUR	Dark Grey / Sand
PANEL SIZES:	1007 x 4047, 1007 x 3007mm, 1247 x 4047mm and 1527 x 4047mm

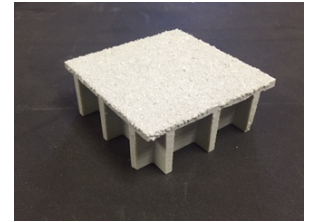
LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm

(recommended maximum deflection for pedestrian comfort)

Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)		36	14.7	7.1	3.9		
	Line Load (kg/m)		925	475	275	172		

MOULDED SOLID TOP FIBRE GLASS REINFORCED DATA SHEET

RESIN TYPE: ISOPHTHALIC POLYESTER (IFR-25)



DESCRIPTION	Industrial Grade Corrosion Resistance & Fire Retardant
CORROSION RESISTANCE	Very Good
FIRE RETARDANT	Flame spread rating to ASTM E-84 Class 1, 25 or less
UV RESISTANCE	Yes
METHOD OF MANUFACTURE	Continuous glass fibre strand interwoven in both directions, thoroughly wetted with thermosetting resin
MESH SIZE	38mm x 38mm
OPEN AREA	0%
BEARER BAR DEPTH	38mm with 3mm Solid Top
BAR THICKNESS	7mm (top) and 5mm (bottom)
MASS	+/- 26.0 kgs/m ²
TOP SURFACE	Quartz grit or vastrap pattern for long lasting non-slip finish
STANDARD COLOUR	Grey & Yellow
PANEL SIZES:	2440 x 1220mm & 3660 x 1220mm

LOAD DEFLECTION DATA LOADS GIVING DEFLECTIONS OF 5mm

(recommended maximum deflection for pedestrian comfort)

Load Bar Depth	Span (mm)	450	600	750	900	1050	1200	1500
38mm	Uniformly Distributed Load (kPa)		33	19	6.5	3.8	2.3	
	Line Load (kg/m)		1055	735	380	280	180	