# ZeAll Standard FRP Molded Grating Specifications & Size (Part)

| Serial Number | Height(mm) | Mesh size(mm) | Panel Size(mm) | Open Area |
|---|---|---|---|---|
| 1 | 13 | 38x38 | 1220x3660 | 78% |
| 2 | 15 | 38x38 | 1220x3660 | 78% |
| 3 | 20 | 38x38 | 1220x3660 | 65% |
| 4 | 25 | 38x38 | 1220x3660 | 68% |
| 5 | 30 | 38x38 | 1220x3660 | 68% |
| 6 | 35 | 38x38 | 1220x3660 | 56% |
| 7 | 38 | 38x38 | 1220x3660 | 68% |
| 8 | 50 | 38x38 | 1220x3660 | 56% |
| 9 | 60 | 38x38 | 1220x3660 | 56% |
| 10 | 25 | 40x40 | 1007x4047 | 67% |
| 11 | 30 | 40x40 | 1247x4047 | 67% |
| 12 | 40 | 40x40 | 1247x4047 | 67% |
| 13 | 13 | 50x50 | 1220x4000 | 82% |
| 14 | 13 | 50.8x50.8 | 1220x4000 | 82% |
| 15 | 25 | 50x50 | 1220x3660 | 78% |
| 16 | 40 | 50x50 | 1220x3660 | 80% |
| 17 | 50 | 50x50 | 1220x3660 | 78% |
| 18 | 63 | 50x50 | 1220x3660 | 78% |
| 19 | 25 | 83x83 | 1007x4047 | 84% |
| 20 | 40 | 83x83 | 1007x4047 | 84% |
| 21 | 30 | 12.7x12.7/40x40 | 1220x3660 | 30% |
| 22 | 25 | 19x19/38x38 | 1220x3660 | 40% |
| 23 | 38 | 19x19/38x38 | 1220x3660 | 40% |
| 24 | 14 | 20x20/40x40 | 1247x4047 | 42% |
| 25 | 30 | 20x20/40x40 | 1007x4047 | 42% |
| 26 | 40 | 20x20/40x40 | 1007x4047 | 42% |
| 27 | 50 | 25x25/50x50 | 1524x4000 | 55% |
| 28 | 38 | 26x26/52x52 | 1220x3660 | 60% |
| 29 | 38 | 25x50 | 1220x3660 | 48% |
| 30 | 50 | 25x50 | 1220x3660 | 48% |
| 31 | 25 | 25x100 | 1007x3007 | 67% |
| 32 | 30 | 25x100 | 1007x3007 | 67% |
| 33 | 38 | 25x100 | 1220x3660 | 62% |
| 34 | 38 | 38x100 | 1220x3660 | 65% |
| 35 | 38 | 25x152 | 1220x3660 | 63% |
| 36 | 38 | 38x152 | 1220x3660 | 67% |
| 37 | 50 | 38x100 | 1220x3660 | 62% |

ZeAll uses different resins to achieve different environments. Covering all resin application ranges, our professional sales team will recommend different resin substrates according to customer needs.

## Resin System

| Resin Type | Resin Base | Description | Corrosion Resistance | Flame Spread Rating ASTM E84 | Available colors | Max. Oper. Temp. |
|---|---|---|---|---|---|---|
| VEFR-20 | Vinyl Ester | Superior Corrosion Resistance and Fire Retardant | Excellent | Class 1, 20 or less | Dark Gray, Orange | 230℉ |
| IFR-25 | Isophthalic Polyester | Industrial Grade Corrosion Resistance and Fire Retardant | Very Good | Class 1, 25 or less | Dark Gray, Green | 221℉ |
| FG-20 | Isophthalic Polyester | Food Grade Corrosion Resistance and Fire Retardant | Very Good | Class 1, 20 or less | Light Gray, Light Green | 221℉ |
| CFR-25 | Orthophthalic Polyester | Moderate Corrosion Resistance and Fire Retardant | Moderate | Class 1, 25 or less | Green Yellow Light Gray Dark Gray | 212℉ |
| MP-4 | Phenolic | Low Smoke and Superior Fire Resistance | Very Good | Class 1, 5 or less | Reddish-Brown | 356℉ |
| IFR-10 | Isophthalic Polyester | Industrial Grade Corrosion Resistance and Extra Fire Retardant | Very Good | Class 1, 10 or less | Custom | 221℉ |