DIFFERENCES BETWEEN MOLDED AND PULTRUDED GRATING

SURFACE

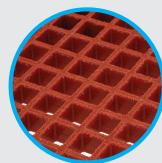
MOLDED GRATING



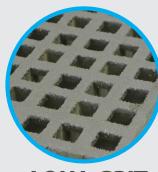
MENISCUS



ALUMINUM



INTEGRALLY



AQUA GRIT



SMOOTH

PULTRUDED GRATING



APPLIED GRIT



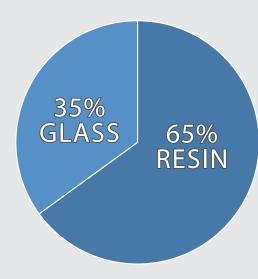
ALUMINUM OXIDE **GRIT**



AQUA GRIT

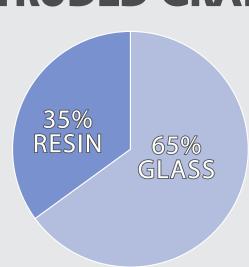
FABRICATION

MOLDED GRATING



 The fabrication process consists of applying interlaced layers of liquid resin and fiberglass inside a mold until the desired thickness of the grating is achieved, once this happens, the panel is left to cure. The interwoven square mesh construction will give the product bi-directional strength, which means that even though the panel has holes in it, it won't lose its structural integrity.

PULTRUDED GRATING



 Pultruded grating is manufactured with a recessed tie bar configuration and has unidirectional strength, which makes it the ideal choice for applications with high load demands or long spans, it also performs great in moderate chemical exposure environments.

RESINS

MOLDED GRATING



Vi-Corr®



FGI-AM®



Corvex®



XFR (Extra Fire **Retardant**)



ELS (Extremely Low Smoke)

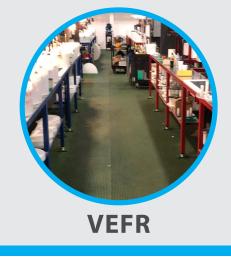


Super Vi-Corr®

PULTRUDED GRATING



ISOFR



PHENOLIC

