

GRP STAIR TREADS & NOSINGS

Captrad's GRP Stair Treads and GRP Stair Nosing's are produced from corrosion resistant GRP and have been designed for easy installation on to existing stair cases .

We would highly recommend that both mechanical fixings are used along with an adhesive.



Benefits

- **Anti-Slip**
- **High Strength**
- **Low Maintenance**
- **Fire Retardant**
- **Corrosive Resistant**
- **UV Stable**
- **Chemical Resistant**



CAPTRAD COMPOSITES



- **Anti-slip gritted sheets**
- **Anti slip stair treads and stair nosing's**
- **All cover are in stock sizes but can be cut to suit or be produced to customer specification**
- **Standard tread colours – Grey, Beige, Black with Yellow and Black with White nosing**
- **Standard thickness 4mm others upon request]**
- **Stock panel colours Black or Yellow, other available upon request**



CAPTRAD COMPOSITES



Manufactured in accordance with our ISO 9001 accredited Quality Management System, the structural integrity of the specified material is high grade. A suggested life span of 20 years plus is expected, but not guaranteed, and is based on a number of variables: environmental, installation process, maintenance, loading and traffic conditions



The integral angular quartz gritted surface has been tested and certified in accordance with BS 7976-2. It provides an exceptional level of slip resistance over its lifespan. Lifespan depends on frequency of use.



All products contain Fire Resistant Additive. This performance is equivalent to ASTM E84 class 1 and BS 476 part 7 class 2 flame spread.



Fibreglass products are resistant to a wide range of chemicals across a broad temperature spectrum. GRP is made using a number of different resin to achieve specific chemical resistant properties. Please refer to chemical resistance chart SOS-DST-10

GRP Characteristics	Unit	Reference
Voltage breakdown	18K volts/mm	ASTM D149
Density kg/m ³	2100	BS 476
Thermal Expansion Factor	13 x 10 ⁻⁶ mm/mm°C	
Water Absorption rate	0.45 x 24 hrs	ASTM D570
Operating Temperature	-100°C to + 200°C	BS 476