

## Product Information Leaflet

**SOLARTECH VE 55** is a UV Curing GRP (Glass re-inforced Plastic) Laminate containing high grade Novalac Epoxy Vinylester resins, fillers and glass re-inforcements which has been formulated to ensure excellent protection against corrosion, chemical attack and many other aggressive environments.

**SOLARTECH VE 55** is suitable for use on a wide range of substrates including steel, concrete, GRP, FRP, PVC glass and wood. The product is supplied on rolls and in its uncured state is a soft, malleable, easy to use material ready for application. The material can be easily cut to any shape using knives or scissors. Once fully cured SolarTech VE 55 also provides top quality resistance to abrasion and impact.

**The ability to offer user friendly, one component, fast curing, seamless on site applications has attracted many clients to use the SolarTech UV Curing technology.**

### Typical Applications:

- Chemical Storage Tanks
- Oil Storage Tanks
- Bund Walls
- Chemical spillage areas
- Above and below ground pipelines
- Roofs
- Splash Zones and Risers

And many others....



# SolarTech VE 55®

Product Data																																																												
Appearance	Sheet Laminate																																																											
Colour	Opaque																																																											
Mix Ratio	One Component																																																											
Curing Mechanism	Ultra Violet (UV). Natural or UV Lamp																																																											
Material Thickness	1.7 - 1.9 mm.																																																											
Weight	2.9kg/m <sup>2</sup>																																																											
Packaging	Standard Roll 10m x 0.92m packed in cardboard box																																																											
Technical Data																																																												
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Application Data																																																												
	Please refer to the SolarTech Sheet Laminate ' Information for Use ' leaflet.																																																											
	Available from your Solartech agent or from Solartech web site <a href="http://www.solartechuv.com">www.solartechuv.com</a>																																																											
Handling / Storage																																																												
Working life	Vigilant care should be taken to shield SolarTech VE 55 from direct sunlight or UV lamps during application as this will greatly reduce the working life of the material.																																																											
Environment	Under no circumstances should SolarTech be applied in wet conditions or on wet substrates.																																																											
Safety Precautions	Please refer to the product Material Safety Data Sheets for detailed information on handling, shipping and disposal.																																																											
Storage	Store in cool, dry conditions ( not more than 25 Deg C ). Avoid storage near any heat source or sunlight. Always store material in its original packing in a horizontal position. Boxed material should be rotated 180 deg. Every 30 days for optimum condition.																																																											
Shelf Life	12 months when stored as per manufacturers instructions.																																																											



P.O. Box 54992  
Dubai Airport Free Zone,  
Dubai, United Arab Emirates  
Tel: + 971 4 6091932 Fax: + 971 4 6091933  
email: [info@solartech.ae](mailto:info@solartech.ae)  
web: [www.solartechuv.com](http://www.solartechuv.com)

SOLARTECH Agent:



Plastic World Solutions GmbH  
Nürnbergstrasse 15  
90522 OBERASBACH  
GERMANY  
[info@plasticworldsolutions.com](mailto:info@plasticworldsolutions.com)  
[www.plasticworldsolutions.com](http://www.plasticworldsolutions.com)

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