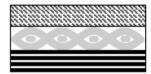


## VC2T Reinforced Synthetic Laminate

## **Product Description**

Novia® EN 13501-1 Class E Flame Resistant Temporary Protection (VC2T) is a revolutionary waterproof temporary protection synthetic laminate, which replaces the old-style kraft paper reinforced materials and is flame resistant to EN 13501-1 class E. It is cheaper, lighter and more practical to use than more well known paper laminates.

## **Features**



PP - non-woven HDPE - scrim EVA – flame resistant

- 21st century technology
- · Lightweight, yet strong and tough
- HDPE scrim reinforced
- Suitable for a wide range of temporary applications
- Roll weight of only 9kg
- Flame resistant to EN 13501-1 class E
- Fully waterproof
- · Ideal combination of high quality and low cost
- Recyclable

## Typical Applications

Temporary protection

	Value
Standard Width	1500mm
Roll Length	50m
Nominal Weight	116g/m² EN1849-2
Tensile strength MD/CD	Approx. 340/320N/50mm EN 12311-2
Elongation	Approx. 25% EN 12311-2
Tear resistance MD/CD	Approx. 210/190N EN 12310-1
Resistance to water penetration	W1 Class EN 1928
Reaction to fire	E Class EN 13501-1
Temperature resistance	-40 °C to +80 °C

Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. March 2024