

Protect your Investment!

FROM TUFF WATERPROOFING LTD

TuffTech^{PRO}



9001
Quality
Management

FS 622967



14001
Environmental
Management

EMS 641663

Polyurethane Liquid Waterproofing System

Introduction

TuffTechPro VP/UV® flat roof waterproofing system is a tough totally seamless waterproof encapsulating membrane for many types of flat roofs.

It is a high build, elastomeric, moisture triggered polyurethane membrane, comprising of three layers of advanced polyurethanes incorporating a separate technically advanced reinforcement layer. It cures to form a totally waterproof membrane across the whole roof area.

TuffTechPro® VP/UV can be applied to a wide range of substrates including:

- ✓ Felt
- ✓ Asphalt
- ✓ Concrete/Screeds (28 day cured)
- ✓ Fibre Cement
- ✓ Metals
- ✓ Polycarbonate
- ✓ PVC
- ✓ GRP
- ✓ Tissue Faced Insulation Board (Rockwool etc.)
- ✓ Glass (subject to an adhesion test)

Plus many other waterproofing membranes/systems. It has excellent adhesion properties and can be brush or roller applied.

TuffTechPro® VP/UV, with built in solar reflectivity, provides excellent thermal and UV stability for all climatic conditions. It is fast curing and will remain flexible throughout its service life. The complete system provides a seamless barrier against water ingress yet is vapour permeable.

TuffTechPro® VP/UV has excellent wetting out and moulding capabilities allowing complex shapes and details to be dealt with easily. Roof penetrations, ventilation and cooling plant can all be sealed and new plant easily accommodated.

TuffTechPro® VP/UV is cold applied and does not use any form of heat during installation. The use of heat or naked flames are now often prohibited by building insurance policies.

A TuffTechPro® VP/UV roof can be recoated at any time prior to the end of its maintenance life thus extending its working life indefinitely.





TuffTech**PRO**

FEATURES

- ✓ Totally Seamless
no welds, joints or overlaps
- ✓ Vapour Permeable
- ✓ Remains Flexible
throughout its service life
- ✓ Fast Curing
High Build, easy joint bridging
- ✓ UV Resistant

BENEFITS

- ✓ Long Life
- ✓ Complex Details
are easily accommodated
- ✓ Minimal Disruption
whilst work is carried out
- ✓ Can be recoated at any time
further extending life span
- ✓ Can be applied to most
flat roofing substrates

TuffTechPRO

QUICK MATERIALS CALCULATOR

ROOF AREA
(m ²)
5
10
15
20
25
30
35
40
50
60
70
80
90
100

REFURBISHMENT	FULL SYSTEM	
Drum TTP01 (15KG)	Drum TTP01 (15KG)	Mat TTP02
1	1	1
1	2	1
1	2	1
1	3	1
1	4	1
2	4	1
2	5	1
2	5	1
2	7	1
3	8	2
3	9	2
4	10	2
4	12	2
5	13	2

Refresher + 25m² per tin

System = 8m² per tin

N.B. The performance and integrity of the TuffTechPRO system is dependant on a sound, suitable substrate and surface conditions

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