



WONDERBUILDS TORCH-ON PERFORATED FELT

Glass-Fiber based perforated torch on venting Underlays

Introduction

WONDERBUILDS TORCH-ON PERFORATED FELT membranes are used to provide a controlled partial bond to a substrate when the subsequent layer is fully bonded in hot bitumen in a built-up roofing system.

Product Description

WONDERBUILDS TORCH-ON PERFORATED FELT is a perforated underlay membrane, consisting of a glass fiber carrier coated in a rubberized bitumen, suitable for use with both SBS and APP felt systems. It has a film finish on both sides and is characterized by 40mm diameter perforations, positioned at approximately 80mm apart throughout the roll.

Application

Checking: Material should be checked to ensure that they conform to the project specification.

Handling: Material should be unloaded and handles with care to avoid damages.

Site Storage: Material should be stored on end on a firm, level clean base protected from direct sunlight.

PRIOR TO COMMENCEMENT

Application must always follow good, safe working practice. Prior to commencing works it is advisable that the work area irrespective of levels of competence, ensuring all works are being planned and undertaken in a safe, pragmatic manner. Temperature should be considered, as works undertaken ideally at temperatures over 10 C. Avoid installing in wet or very cold weather.

PREPARATION

Before starting on the roofing works, the installer should ensure the surfaces receiving the WonderBuilds Felt are sound, clean and dry. All existing old roof felt should be removed, and the roof structure should be checked for adequacy and strength prior to new work being done.

DURABILITY

As an under layer, when installed and conditions are maintained as per WonderBuilds literature, relevant Codes of Practice and UK Building Regulations, the product will contribute to the durability stated by the respective cap sheet.

Availability

Product Name	Product Code	Roll Dimensions (m)	Weight (kg/m ²)
WONDERBUILDS TORCH-ON PERFORATED FELT	PERFORFILM	20X1	Approx. 1.8 ± 0.1

Performance and Key Properties

Properties	Test Method		Declared Performance
Length	-	m	≥ 20.0
Width	-	m	≥ 1.00
Reinforcement type and weight			Glass Fibre, 55 g/m ²
Flexibility at low temp	DIN EN 1109	°C	≤ -15