



## **TECHNICAL DATA SHEET**

## **SYSTEMIT Black Core 140**

Three-layer vapour-permeable roof membrane. Made of two layers of polypropylene nonwoven and functional film which ensures high vapour-permeability and water-tightness of the underlay. Increased resistance to tearing improves its performance. Product contains special stabilization additives which allow performing assembly of final roof covering with considerable delay. Membrane is available in SYSTEM SK2 with two self-adhesive tapes.



PARAMETER	UNIT	VALUE
Vapor-permability	[g/m²/24h]	ca. 3000
Reaction to fire		Е
Temperature resistent	[°C]	-40 līdz +100 / +120*
Sd value	[m]	ca. 0,02
UV resistance	[month]	4*
Exposure time on intense UV	[week]	4
Mass per unit	[g/m² (±5%)]	140
Water-tightness		W
Tensile strenght MD	[N/50 mm]	≥300 (+/- 85)
Tensile strenght CD	[N/50 mm]	≥210 (+/- 85)
Tearing resistance MD	[N]	≥160(+/-40)
Tearing resistance CD	[N]	≥150 (+ / - 35)
Color		anthracite/anthracite
Roll size	[m x tm] [ruļļi]	1,5 x 50 = 75 m <sup>2</sup>
Pallet		50



## Advantages:

Fully Black • Under close facades • Diffusion open 0,02m Sd
SK2 system (2 adhesive tapes)

Manufactured for: SYSTEMIT renew 01/2025