



The Secret To
Comfortable Homes

TERREAL **CoolMax**

Thermal Reflective Insulation



TERREAL
TERRACOTTA

**Stay Cool &
Save Money**



TERREAL CoolMax

The foil that meet your needs for a cost efficient thermal protection.

CoolMax M-Foil [CMF2]

Five layers reflective Insulation made up of double sided high reflective Metalized polyester bonded to HDPE woven fabric by layers of special bonding material.

Roll Size | 1.22 (W) x 50m (L)
Coverage | 61 m²

CoolMax M-Foil One [CMF1]

Three layers reflective Insulation made up of single sided high reflective Metalized polyester bonded to HDPE woven fabric by layers of special bonding material.

Roll Size | 1.22 (W) x 50m (L)
Coverage | 61 m²

Technical Data

				CoolMax M-Foil	CoolMax M-Foil One
Film Specification	Characteristic	Test Method	Unit (SI)		
		Thickness MPET	Supplier Product Specification Sheet		12 ± 5%
	Emissivity MPET	ASTM 408	Index	≤0.50	≤0.50
Laminated Roll Specifications	Construction	-	TPI	6 X 6	6 X 6
	Width	In-house	mm	Nominal±5	Nominal±5
	Length	In-house	m	Nominal(≤1500)±1.0% Nominal(≥1500)±0.5%	Nominal(≤1500)±1.0% Nominal(≥1500)±0.5%
	Grammage	ISO 536:1995	g/m ²	123±10	86±10
	Tensile Strength MD CD	PRC TM 004/04	N/50mm	650 - 750 600 - 700	550 - 650 500 - 600
	Elongation MD CD	PRC TM 004/04	%	15 - 25 15 - 25	10 - 20 10 - 20

* The above technical data are subject to change without prior notice.



Terreal Malaysia Sdn Bhd (202237-P)

No. 25, Jalan TPK 1/5, Taman Perindustrian Kinrara, Sekyen 1,
47180 Puchong, Selangor Darul Ehsan.

Tel : 603-8075 4010 / 4020 / 4060 Fax : 603-8075 1090

Email : tbf_kl@tm.net.my www.terreal.com.my

