

## REQUEST FOR INSPECTION FORM

### Technical Data Sheet – 100 gsm Breathable Membrane

Characteristics	Test Method	Unit	Value
Length	EN1848	m	50
Width	EN1848	m	1,5
Mass per unit area	EN1849	g/m <sup>2</sup>	115g (±3%)-
Reaction to fire	EN13501-1 / EN11925-2	-	
Resistance to water penetration	EN1928	-	W1
Water vapour transmission	ASTM E96	perms	40–50 perms
Tensile strength MD	EN12311-1	N/50mm	200±15%
Tensile strength CD	EN12311-1	N/50mm	145±15%
Resistance to tearing MD/CD	EN12310-1	N	70/60±15%
Elongation MD/CD	EN12311-1	%	50/50
Temperature resistance	-	°C	80°C (3 days)
Interlaminar adhesion	ASTM D1876	N	1.6N



# PT KOSITE NEW MATERIAL

Building Envelope & Membrane Solutions

