

# KEYTEC Geomembranes

LINING SOLUTIONS

## KEYTEC 642P

### 1mm. POLYPROPYLENE MEMBRANE

KEYTEC 642P is a 1mm Polypropylene and is made from flexible polypropylene especially for the high requirements in the application field of ground water reservoirs (irrigation, fire extinguishing water, fish farming\*, drinking water\*) concrete water ponds, canals, ornamental ponds and liquid manure reservoirs and SUDS Systems

\*suitable for food

PHYSICAL PROPERTIES	UNIT	VALUE	TEST METHOD
Thickness	mm + 10%	1	ASTM D751/5199
Density	g/cm <sup>3</sup>	0.9	ASTM D 792
Elongation At Break	%	900	ASTM D-638 ASTM 6693
Puncture Resistance	N + 5%	150	ASTM D 4833
Tear Resistance	N	70	ASTM D 104
Dimensional Stability	%	+2	ASTM D 1204
Carbon Black content	%	2-3	ASTM D 4218

Roll sizes – from 7m x 105 cut to any size prefabricated panels – any size welded at factory.

*Please note this information is for reference purposes and is not intended as a guarantee.*

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