

Material Characteristics of Single Ply Membranes

	PVC	EPDM	TPO	TPE	PIB
Bitumen Compatibility:	No	No	Yes	Yes	Yes
Colour Range Options:	Wide Range	Very Limited	Limited	Limited	Limited
Solvent Preparation:	Yes	Yes	Yes	No	Yes
Contains Chlorine/Plasticisers:	Yes	No	No	No	No
UK Manufactured:	Yes	No	No	Yes	No
Polymer Recycling:	Partial	No	Partial	100%	100%
Track Record:	1960s	1970s	1980s	1990s	1930s
Life Expectancy:	30 year BBA	25+ years	35+ years	35+ years	35+ years
Ease of Installation:	Simple	Complex Detailing	Sensitive to Site Conditions	Very Simple	Simple
Welding Window: (hand)	380°C ± 20°C	Taped	280°C ± 20°C	200°C - 600°C	Self-sealing edge

Telephone 0845 508 0295 or visit www.singleply.co.uk

