



# GRASS CUVVA 7 SILAGE WRAP

## The Economical 7 Layer Silage Film Solutions



**Grass Cuvva 7 Silage Wrap** offers an economical, value-for-money, 7 layer constructed silage film for wrapping silage bales. This silage wrap is a high tack product which offers new and improved puncture and tear resistance. **Grass Cuvva 7 Silage Wrap** will operate at 70% stretch rate.

Manufactured in China, and available in a green or black colour, **Grass Cuvva 7** silage wrap has high levels of UV protection to guard against the Australian sun. Manufactured using modern German, state-of-the-art co-extrusion machinery, this film is an excellent option when it comes to a great value silage wrap with a high level of performance.

Available in 2 options: **Grass Cuvva 7** - 750 x 1500 x 25um or our **Grass Cuvva 7 Extra** - 750 x 1705 x 22um. **Grass Cuvva 7 Extra** is a thinner 22um film for a limited use only, for wrapping softer grasses that don't 'challenge' the film's puncture resistance and that are baled and fed out quickly / not subject to long term storage beyond 6 months. Suitable for use with a film-on-film applications. Not suitable for use with bales subject to high levels of handling / transport or storage.

Standard Technical Specifications	GRASS CUVVA 7			GRASS CUVVA 7 EXTRA		
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Nominal width, mm	750			750		
Nominal thickness, µm	25			22		
Length,mm	1500			1705		
Colour	Green / Black			Green		
Physical and Mechanical Properties	GRASS CUVVA 7			GRASS CUVVA 7 EXTRA		
FILM PROPERTIES	TYPICAL VALUE	TOLERANCE	TEST METHOD	TYPICAL VALUE	TOLERANCE	TEST METHOD
Tension at break, MPa. MD	38	±6Mpa	ASTM D882	35	±6Mpa	ASTM D882
Tension at break, MPa. TD	37	±4Mpa	ASTM D882	33	±4Mpa	ASTM D882
Elongation at break % . MD	590	±60%	ASTM D882	535	±60%	ASTM D882
Elongation at break % . TD	790	±100%	ASTM D882	730	±100%	ASTM D882
Elmendorf Tear Strength MD, g/µ	245/25	±20g	ASTM D1922	235/25	±20g	ASTM D1922
Elmendorf Tear Strength TD, g/µ	620/2	±60g	ASTM D1922	595/25	±60g	ASTM D1922
Dart Impact Strength, g	785	±80g	ASTM D 1709-09	695	±80	ASTM D 1709-09
Puncture Resistance, N	30	±3N	ASTM D 5748-95	28	±3N	ASTM D 5748-95
Cling-Outside to Inside @100%, N/inch	7.0	±1N	EN14932-2018	7.0	±1N	EN14932-2018
Tight force, N	2.2	±0.5N	EN14932-2018	2.0	±0.5N	EN14932-2018
Tensile strain at yield, , MPa. MD	11	±10%	EN ISO 13468-2	9	±10%	EN ISO 13468-2
UV Protection	12 mth, outdoor. Suitable for Australian Conditions.			12 mth, outdoor. Suitable for Australian Conditions.		

WARNING: All data is provided as a guide only. Purchaser should test any product offered here in to determine suitability for their particular purpose. LIMITED WARRANTY - To the extent permitted by law, Unipak will not be liable for any loss or damage to fodder, or any other consequential loss of any kind caused by any defect in the product.



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