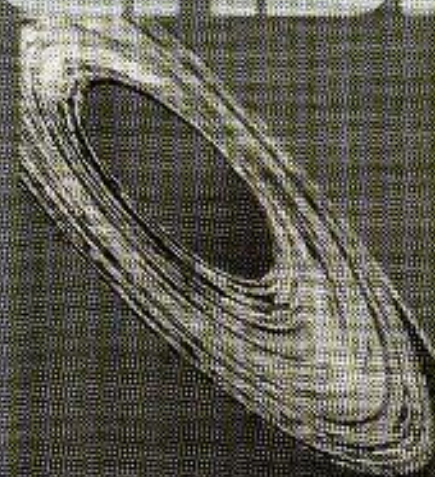


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# VISCOGUM



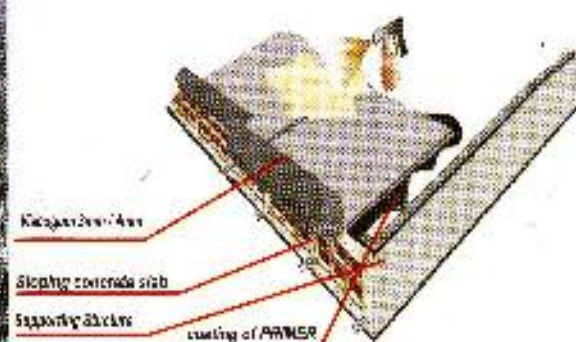
CASALI VISOOGUM

A torch-on waterproofing membrane for multi layer applications: following project evaluation this membrane may be used as an intermediate layer in fairly large professional waterproofing applications with top quality membranes on stable surfaces or in temporary applications such as retaining walls to provide protection against ascending moisture on under-flooring surfaces.

The **COMPOUND** used in VISOOGUM membranes contains distilled bitumen, polypropylene polymers and stabilizing aggregates and is the result of many years of research to obtain the best performance for specific roofing applications. The use of **REINFORCEMENT** in reinforced glass mat or non woven polyester stabilised with glass fibres gives VISOOGUM good dimensional stability and excellent mechanical properties in this class of polyester membranes for standard applications.

Top **FINISH** in silica sand, non-woven polypropylene or self-protecting natural and coloured slate chips disseminated uniformly and firmly anchored; 3/4 mm version with embossed finish, all others are smooth. Both **BOTTOM** finish with torch off polyethylene sheets.

**PRODUCT PLUSES:** low cost high performance; wide product range.



## APP PLASTOMERIC MEMBRANES

LAB TESTS	u.m.	3mm	30050	45050	30210	3mm	40200
		4mm	40050		40200	4mm	45200
<b>Thickness (EN 1849-1)</b>	mm	3 / 4	-				
<b>Mass per unit area (EN 1849-1)</b>	kg/m <sup>2</sup>	4 / 5	3 / 4	4.5	3 / 4 / 5	4 / 5	4 / 4.5 / 5
<b>Ultimate tensile strength (EN 12311-1)</b>							
Resistance at break							
Longitudinal	N/5cm	380	380	380	500	500	500
Transversal	N/5cm	190	190	190	400	400	400
Elongation at break							
Longitudinal	%	>2	>2	>2	35	35	35
Transversal	%	>2	>2	>2	40	40	40
<b>Tearing resistance (EN 12310-1)</b>							
Resistance at break							
Longitudinal	N	60	60	60	130	130	130
Transversal	N	70	70	70	140	140	140
<b>Flexibility at low temperatures (EN 1109)</b>	°C	0	0	0	0	0	0
<b>Creeping at heat (EN 1110)</b>	°C	+100	+100	+100	+100	+100	+100

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ver 01/04

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