

GÉOMEMBRANES

Technical data	Dura-Skrim			fPP-R	Flex-45	Xr-5	Pebd-20
Common formats (mm)	0.15	0.20	0.30	1.14	1.14	0.76	0.51
Weight (g/m ²)	137	185	283	1003	1420	220	456
Tensile strength (N)	105	122	131	300	500	2448	168
Elongation at break (%)	500	550	600	25	500	N.D.	900
Puncture resistance CBR (N)	N.D.	890	1201	534	148	1200	178
Tear strength (N)	100	133	178	445	40	245	53
Static use max temperature (°C)	82			N.D.			82
Static use min temperature (°C)	-57			-50	-45	-30	-57
Composition/construction	Low density polyethylene reinforced with a polyester mesh			Polypropylene reinforced with polyester mesh	Ethylene-propylene-diene monomer	Reinforced pvc and polyester	Low density polyethylene
Main functions	Temporary recovery.			Waterproofing and baffle curtain for drinking water tanks.	Cofferdams	Separation and waterproofing in the presence of contaminants.	Control of invasive species.
	Cofferdams				Bypass channels.		
	Bypass channels.			Applications in aquaculture.	Ornamental basins.	Baffle curtains for wastewater tanks.	Basins.
	Control of invasive species.					Stable in the presence of contaminants	
Main advantages	Large format panels			NSF61 Compliant	Sinks in the water		Large format panels

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