
















Logo	Material	Range(s)	Description
	AQUAGLIDE	Triathlon-Core Run/fitness-Core	Orca AquaGlide has been re-engineered as a higher gauge fabric – a tighter knit, for lighter, more breathable comfort and increased durability. Water resistant qualities promote speed through the water, while minimising water absorption. Featuring Lycra inside a polyamide yarn for extra defence against chlorine and bacteria, AquaGlide keeps athletes cool, dry and comfortable.
	CL-PRO	Triathlon-Core Swim	Orca's new 100% chlorine resistant fabric ensures long life durability for use in pool swimming. The 100% PBT Polyester/Polyester blend resists the effects of chlorine and warm water, while it has high elasticity, retains its shape, is water repellent and prevents colour fading, making it perfect for use in swim bag essentials. Chlorine protection for long lasting performance swim after swim.
	DRI-LITE	Run/fitness-Core	Orca DriLite™ is constructed of a micro-fibre polyester, making this one of the most technically advanced garment fabrics on the market. DriLite™ uses two different deniers of fibre in its construction, which enhances directional wicking whereby finer fibres on the outer surface effectively pull moisture away from the inner surface of slightly denser fibres, resulting in excellent moisture management and additional benefits of lightness and next-to-skin comfort. Breathable and fast drying, DriLite™ is a durable anti-static fabric, perfect for training and competition.
	DRI-SHELL	Run/fitness-Core	Using the latest generation of woven fabrics, Orca DriShell uses technically advanced hollow core polyester yarn. DriShell is lightweight and dries more quickly than other fabrics and is anti-static, making it incredibly comfortable.
	DYNAMIC-AG	Run/fitness- Perform	Dynamic-Ag blends the comfort and wicking characteristics of polyester with silver yarn, which naturally regulates your body temperature, is anti-bacterial and anti-static. The fabric is extremely lightweight, thanks to the pique knitted, high filament polyester yarn, making it ideal for multi-activity garments. The silver yarn is visible on the back face of the fabric and its benefits are retained over the life time of the garment.
	HEX-VAPOUR	Run/fitness- Perform	Orca's new Hex-Vapour fabric is a 100% Polyester mesh that uses a hexagonal honeycomb construction to provide increased breathability in key areas of Orca's garments. The back face of the fabric is especially soft next to skin, while the fabric is moisture wicking.
	HYDROSKN	Triathlon-RS1	Orca's innovative new performance polymer composite fabric works to optimise the swimming position, while also generating an incredibly low drag coefficient for speed through the water in non-wetsuit races.
	KILLASKN	Triathlon-RS1	When Orca first introduced KillaSkn™ it created a following around the world with triathletes who recognised the benefits the unique 40 gauge fabric brings to competition. Orca has now refined KillaSkn™ so that the knitted fabric is more densely woven, lighter and more water repellent than other triathlon fabrics. The infused water repellent treatment creates less drag, increasing speed through the water and reducing friction on the bike and run. KillaSkn™ is ultra thin and highly breathable, acting as a super fast second skin for triathletes.

Materials

Logo	Material	Range(s)	Description
	KILLASKN KOMPRESS	Triathlon-RS1 Triathlon-226 Killa Kompression Cycling	Orca's compression fabric uses a 70 denier, circular knit construction to provide optimum levels of muscle support and performance. Panels of Killaskn Kompress™ are shaped to provide graduated compression, increasing blood circulation and oxygenation and encouraging more rapid muscle recovery. Killaskn Kompress™ is antibacterial, has UPF50+ protection and is ideal for use in next-skin-fabrics used for high energy activities, or pre and post exercise.
	KINETIC	Run/fitness- Perform	This 86% Polyester 14% Spandex fabric is lightweight and is an ideal multi-purpose fabric for the multi-activity garments. Kinetic has excellent moisture wicking qualities and is used in a variety of Orca garments where performance and comfort are important. The Spandex gives stretch and freedom of movement.
	PERFORM KILLASKN KOMPRESS	Killa Kompression	Perform Killaskn Kompress is Orca's premium compression fabric, with a higher Spandex content with high stretch recovery that is scientifically proven to provide optimum levels of active and graduated compression. This fabric is used in panels to assist pre and post activity rest and recovery by circulating blood flow back towards the heart from the lower legs, and to support major muscle groups and joints.
	TRI-ENDURO	Triathlon-RS1 Triathlon-226	Panels of the new Tri-Enduro tricot mesh fabric are used across the back of garments for higher levels of breathability and moisture wicking. The high spandex content provides better levels of stretch recovery, while the nylon gives the mesh increased strength and a smoother hand feel.
	TRI SKN	Triathlon-RS1	A five-step manufacturing process, involving two layers of water resistant silmy silicone coating, fused elastane and polyester yarn is used to create TriSkn™ – one of the most water-resistant performance fabrics in the world. Fabric construction allows sweat particles to be transported away from the body, providing the wearer with excellent moisture management. In TriSkn™ athletes swim faster with less drag in the water, while remaining dry and cool on the bike and run.
	TRI-MESH	Triathlon-Core Triathlon-226	Tri-Mesh uses a mix of polyester and spandex to wick moisture away from the body and provide increased breathability for comfort during exercise.
	VAPOUR	Triathlon-RS1 Triathlon-226	The new generation Orca Vapour is a light, breathable fabric used in key moisture transfer panels of garment construction. With a high moisture vapour transmission rate – the rate at which moisture passes through the fabric and away from the skin – Vapour is utilized in areas to maximize performance and comfort