



Z-25
SHADENET
FABRIC

STANDARD COLOURS



DESERT SAND
UV: 92%
SHADE: 80%



ARIZONA
UV: 91%
SHADE: 86%



CRAFT WORK
UV: 96%
SHADE: 92%



CINNAMON
UV: 93%
SHADE: 88%



CHOCOLATE
UV: 93%
SHADE: 92%



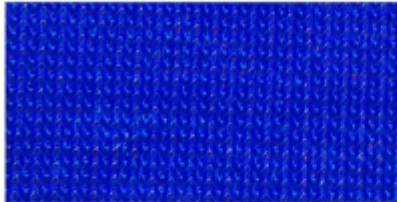
OLIVE
UV: 97%
SHADE: 93%



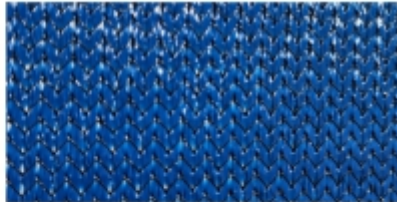
SILVER
UV: 93%
SHADE: 88%



CHARCOAL
UV: 95%
SHADE: 94%



ROYAL BLUE
UV: 94%
SHADE: 86%



NAVY BLUE
UV: 94%
SHADE: 90%



LAGUNA BLUE
UV: 96%
SHADE: 92%



TURQUOISE
UV: 92%
SHADE: 83%

Developed for all climates, our shade net fabric is highly resistant to colour fading—perfect for Cyprus, where we experience extreme weather conditions.

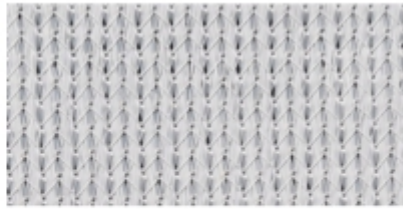


NON-STANDARD COLOURS



FOREST GREEN

UV: 96%
SHADE: 89%



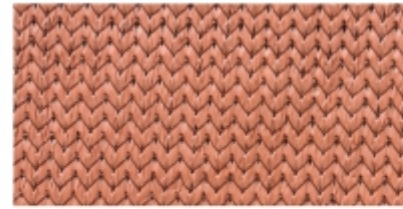
WHITE

UV: 86%
SHADE: 57%



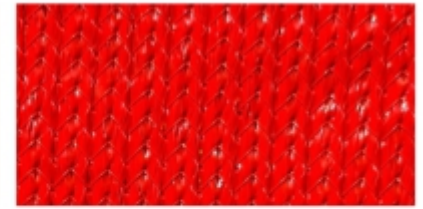
MULBERRY

UV: 91%
SHADE: 90%



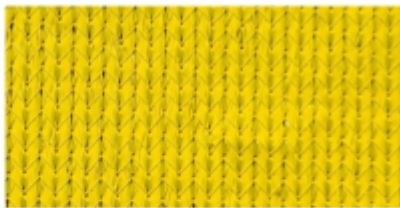
TERRACOTTA

UV: 90%
SHADE: 84%



RED

UV: 92%
SHADE: 91%



YELLOW

UV: 94%
SHADE: 70%



ATOMIC ORANGE

UV: 93%
SHADE: 83%



ELECTRIC PURPLE

UV: 90%
SHADE: 84%



ZESTY LIME

UV: 92%
SHADE: 83%



High UV-R Protection (Up to 97%)



Easy Care and Maintenance



Fire Rated Fabric



Hail Resistant



Safe Filtered Light Transmission



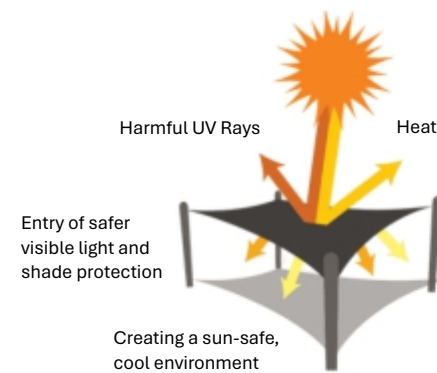
Great Heat and Glare Reduction



High Tensile Strength



Proven Durability and Longevity





Technical Features

- Virgin HDPE (High Density Polyethylene)
- VU (Ultraviolet) stabilizers
- Colourants of high-quality refined pigments with high light fastness properties, which provide excellent fade resistant and high tensile strength properties for the individual yarns in the shade fabric

Fabrication Specification

- Colorshade Z-25 is a three bar knitted, lockstitch Z pattern, incorporating one monofilament and two type yarns for dimensional stability, tear and fray resistance
- The Z pattern gives excellent weft and warp stability, due to throw of the weft yarns across the knitting needles during fabrication of the fabric
- The Z pattern design achieves high density coverage with the weft yarns, giving up to 96% UV block out and exceptional water run off properties
- The Colorshade Z-25 fabric is heat set using a stentering process, giving additional dimensional stability and strength as a result of shrinking and equalising the yarns lengths and knots in a three bar lockstitch pattern
- The stentering of the Z-25 fabric assists in eliminating sagging and looseness in the fabric after installation



100% Recyclable

TECHNICAL PROPERTIES	TEST METHOD	RESULT
Weight: 200gms		
STRENGTH CHARACTERISTICS		
Typical Burst Strength Range kPa	SABS 1703 : 2003	240-270 kPa
Minimum Specified Burst Ratio kPa per gram of fabric	SABS 1703 : 2003	1.20
Mean Burst Ratio	kPa per gram of fabric	1.20
Typical Burst Strength Range kPa	2001.2.4-1990 Method B	2100 – 2500 kPa
Mean Break Strength - Weft	2001.2.3.1-2001	900 N
Mean Break Strength - Warp	2001.2.3.1-2001	450 N
Wind Tunnel Tests	conducted by CSIR (SA)	>200 Km/h

RECOMMENDED MAINTENANCE SCHEDULE

MAINTENANCE	CONDUCTED BY	FREQUENCY	AT THE COST OF	IMPORTANCE
Annual Maintenance	Shadeports Plus Technician	Recommended once a year	Owner / By arrangement with SPP Maintenance Dept.	Maintaining your shade sails lengthens the life to 15 years +.
Re-tension	Shadeports Plus Technician	As required	Owner	Shade Sails which are loose are more prone to damage. Without optimum tension on your shade sails, damage can occur to the fabric and support structure. Rectify immediately if this occurs.
Re-stitching	Shadeports Plus Technician	As required	Owner	Over the years the stitching can give way due to being broken down by the sun.
Cleaning	Shadeports Plus Technician / Owner	Recommended every 6-12 months or as required	Owner	Cleaning of the Z25 Fabric ensures all environmental residues are removed to increase the life of the fabric, while reducing the likelihood of stains or growth (such as mould) on the fabric.



SHADEPORTS PLUS has been the leading provider of shade solutions in Cyprus for over 20 years, servicing a diverse range of consumers including hotels, resorts, marinas, public and private organisations, educational institutions, businesses, and individual homes.

As Cyprus' leading supplier of UV-protective shades, our extensive shade product line includes carports, pergola canopy covers, shade sails, retractable awnings, durable shade umbrellas, windbreaker screens and roller blinds. Whether you have an existing structure that requires a canopy cover or in need of a customised structure built and covered all at once, SHADEPORTS PLUS has the solution for you.

If you need to plan a larger commercial project, or simply looking to rejuvenate your garden, courtyard, or poolside area, or if you have an existing structure that requires a canopy cover or a customised structure built and covered all at once, SHADEPORTS PLUS has the solution for you. For over two decades, we have been the preferred choice for protective shades, and we are proud of our portfolio of clients who have believed in our product from the very beginning.

Our success is attributed to our professional services, which range from design and manufacturing to installation and handover, our adaptability to any work environment, attention to customer needs, and our ability to transform our clients' thoughts and ideas into a tangible vision. r entertainment and alfresco spaces.

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