

“The coolest shade you can enjoy”



GENPLUS Corporation

Genplus Cooltra Shade is one of the most advanced and reliable shade cloth with 25 years of production know-how for shade structures and places which need cool shade.

Genplus Corp. has been manufacturing Knitted shade cloth for more than 25 years and providing our excellent product for harsh areas like Australia/ New Zealand, middle east Asia as well as US while maintaining our good reputation.

It is made by 100% High Density Polyethylene Warp Knitted shade fabrics. We do guarantee 10 years for UV Stabilization even in extreme harsh weather conditions.

Cooltra shade by Genplus offers

- **C**OST-friendly fabric than any other shade material.
- UV **B**L**O**CK for 10 years Warranty*
- Heat set **T**O increase stability and consistency.
- Various vivid **C**O**L**ORS.
- High Strength by lock **S**T**I**TCH Knitted Mono + Taped filament yarn.
- Special stentoring set to **I**M**P**R**O**VE stability & consistency.
- Mold and mildew trouble - free, **F**A**B**RIC - **S**H**A**D**E**

*Refer to condition from website, www.cooltrashade.com



COOLTRA SHADE prevents you and your family from harmful UV rays, cause many skin problem effectively offering around 95% shade factor.

It's tough and excellent durability offers less maintenance cost and more satisfaction.

Furthermore, through our pre heating treatment, there are no worries, when you customize either in the handling of fabrics or shrinkage after installation.

Light weight and strong durability of mesh shade fabrics have more advantage to breathe in circulation which makes more cooler shade and air than any other similar tarp.

It can be used almost any place where cool shade is needed, such as car parking lots, children's play grounds, sports installations, picnic areas, patios etc.

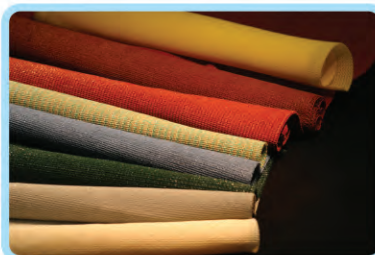
Also various ranges of vivid colors offer more choices to meet your personal preferences and environmental circumstances.

Your smart choice of Cooltra Shade guarantees your maximum satisfaction for your good outdoor life.

Non Waterproof

SMF-325

Perfectly designed for shading applications and structures!



Waterproof

SMF-420W

Smart choice to prevent from harmful UV rays, as well as rain.

Property Data

"Made in Korea"

	SMF-325 (Non Waterproof)	SMF-420W (Waterproof)
1)Weight	325gr/m2	420gr/m2
2)Standard Roll Size	3.0mtr X 50mtr	2.0/2.4/2.7/3.0mtr X 50mtr
3)Tensile Strength (AS 2001.2.3 C.R.E.Grab Method)	Warp 1100N/Weft 1600N	Warp 2093N/Weft 1168N
4)Tearing Strength (AS 2001.2.10 C.R.E.Wing rip Tear Method)	Warp 195.2N/Weft 247.1N	Warp 360N/Weft 230N
5)Bursting Strength (AS 2001.2.19 Ball Bursting Method)	1905N	1959N
6)Elongation (AS 2001.2.3 C.R.E.Grab Method)	Warp 93.5%/Weft 50.4%	Warp 57.2%/Weft 78.8%
7)Shade/UV Cover Factor (AATCC 183)	Approx. 95%	Approx. 97%
8)F.R. Treatment	Pass (NFPA 701 Test 2 Large Scale Testing)	

Product Specifications

- | | |
|-----------------------------------------------|----------------------------------------------------------|
| 1)Materials | : High Density Polyethylene, UV Stabilized. |
| 2)Pattern | : Knitted Lock Stitch combining of Mono + Tape filament. |
| 3)Origin | : Made in Korea |
| 4)Heat set Treated + Waterproof coated | |

Various vivid color choice.

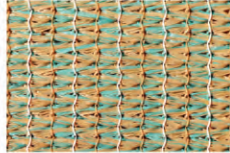
Mustard Yellow



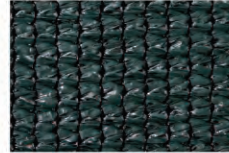
Desert Sand



Light Green



Forest Green



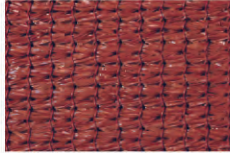
Cherry Red



Terracotta



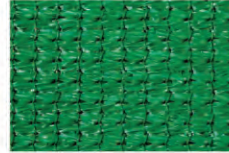
Chestnut Brown



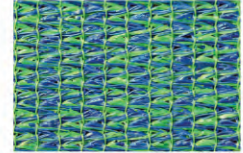
Ivory



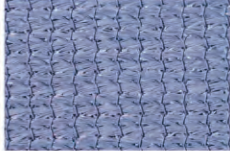
Green



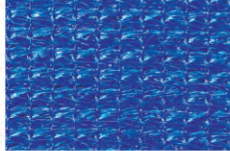
Turquoise



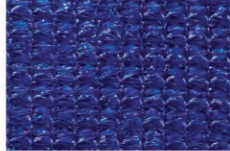
Sky Blue



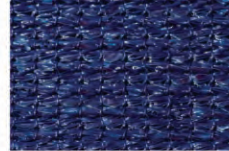
Aqua Blue



Royal Blue



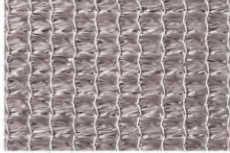
Navy



White



Silver



Steel Grey



Gunmetal



Dark Navy



Black



P.E. Knitted shade fabric for tensile structures.



GENPLUS Corporation

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