

Best Quality. Best Value

Standard Item List

ITEM CODE	WEIGHT (Gr/SQ.M)	WIDTH (M)	TENSILE (DIN53354) Warp/Weft (Kgf/2")	TEAR (DIN53363) Warp/Weft (Kgf)
Unitent 7001	700	2.50	300/280	35/30
Unitent 8001 Black Out	800	2.50	250/230	30/25
Unitent 8501 Black Out	850	2.50	300/270	30/30
Unitent 1101	1100	3.05	640/560	150/130
Unitent 9501	950	3.00	400/380	60/55
Unitent 1051	1050	2.50	400/380	60/55
Unitent ECM 800	800	2.50	260/230	30/25
Unitent ECM 1000	1000	3.05	520/450	75/75
Unitent ECM 1200	1200	3.05	580/500	80/80
Unitent 1001	1000	1.55	380/340	60/55
Unitent 3501	350	2.60	230/200	30/25

Available Options



We believe this information is the best currently available on the subject. However, the technical data given above are empirical values from current production. We offer it as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge and experience are gained. We make no guarantee of the results and assume no obligation or liability whatsoever in connection with this information. In case of conflict between standard and metric specifications, standard shall apply.



* The images from catalog are an example of utilizing our products.





Enhanced Cleanability

Wiping test with water outdoor exposure Unitent

	General Tarpaulin	UniTent
Contaminated		
After wiping		

Special surface treatment of UniTent enhances cleanability by blocking contaminants.

Differently from general tarpaulin, contaminants on UniTent can be wiped off easily even with water.

Weathering test result according to time duration

	General Tarpaulin	UniTent
Test condition # 1 (63°C / 0 hour)		
Test condition # 2 (63°C / 1400 hours)		
Test condition # 3 (63°C / 3519 hours)		

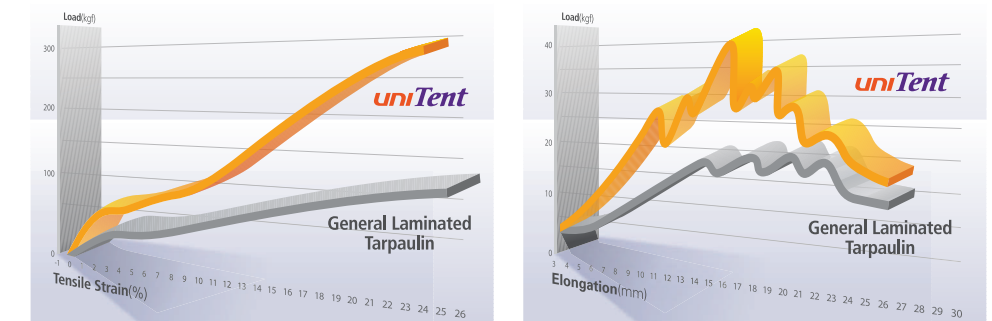
As proven by the weathering test, UniTent is durable and long lasting PVC coated fabric and it is your perfect choice for outdoor tent and architecture usage .



Low Shrinkage & High Tenacity

The base fabric of Unitent is Low Shrinkage & High Tenacity Polyester that provides end users stability during the progress of the processing.

* Comparative Chart of difference between Unitent and general Laminated tarp

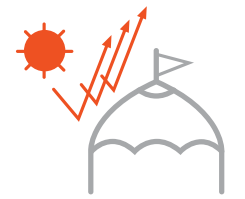


Easy Cleaning

Super smooth surface of UniTent minimizes possible contamination under outdoor exposure and maximizes cleanness of the surface.

UV Protection

To prevent the color yellowing of the surface, UV protector is used, which blocks and absorbs the the UV light effectively.



Flame Retardancy

Unitent items meet the international standard of flame retardant ; DIN4102 B1, B2 / M1, M2 / NFPA701, CL1, CL2 / BS5438 / DIN75200j and registered in conformity with French standard (M2).

- M2 Certi@cate : NK J100118 - DE/2 du 5 fevrier 2009
- M2 Certi@cate : NK J100118 - DE/1 du 5 fevrier 2009
- Japan Building Standard : MEMEM - 0031

Warranty

Hanwha provides period-limited warranty for Unitent relatively according to surface finishing, lacquering, optional treatments, color, and weight from 2 years to 10 years.



* Contact the sales person for the accurate warranty period for each article.



Specialized Surface Treatment

Hanwha can provide you 3 different types of lacquering as your various needs.

ECM

Available Options :    

Easy Cleaning Membrane

- ECM fabric applies the new-concept function of Hydrophobic with treatment of Fluoride lacquering on its surface.
- It makes the surface of ECM much smoother, which maintains surface for not only preventing of pollution but also easy-cleaning.
- specially designed ECM treatment with high-technology in lacquering.

Options _Top-side only / Both-side

Regular type of Fluoride lacquering is available.



PVDF

Available Options :    

The advantage of PVDF Lacquering

- Adequate fabric for the tent structure
- Excellent welding-ability : Available for the normal high frequency welding
- For tent structure : The available maximum width is 3.2 meters.
- Colorfastness. Resistance to pollution.

Options _Top-side only / Both-side



Acrylic

Available Options :    

The advantage of Acrylic Lacquering

- Economic choice for prolonging life time of material
- Excellent welding-ability : Available for the normal high frequency welding

Options _Top-side only / Both-side

