



Shining with color



AREAS OF APPLICATION

POLY SHEEN® has a much larger surface area to reflect the light, which is why it shines so beautifully. This in turn is reflected in its huge color palette and brilliance. It also has better elastic qualities and 50% higher tensile strength than rayon. POLY SHEEN® can be

used in every situation and is particularly well suited for use with highly stressed textiles such as sports and leisurewear, children's clothes, leather, work clothing, jeans, terry cloth, catering and hospital laundry.

PRODUCT FEATURES

Trilobal thread profile

Thanks to its trilobal qualities, POLY SHEEN® – unlike conventional embroidery and decorative threads – has a significantly larger surface to reflect the light, making it appear even more brilliant.

High tensile strength

The tensile strength of the trilobal polyester yarn is 50% higher than rayon or viscose. Excellent embroidery and decorative sewing – with no risk of thread breakage – guaranteed. The thread can also be used with the latest high performance machines.

Extremely high chafe resistance

Gives the embroidery or decorative application an exceptionally long life. The shine always stays as good as new.

Largest color palette, 435 colors

The choice of 435 colors means that there is now no limit to your creativity and design opportunity.

Ecology

POLY SHEEN® is manufactured according to current international ecological guidelines and certified according to Öko-Text® Standard 100.

High wash, boil and light fastness

The embroidery and decorative application also stay totally colorfast when subject to harsh treatments, such as chlorine bleach, wet/dry abrasion, washing and ironing.

Article no.	Raw Material	Strength	Length	Number of colors	Linear density	Needle size Nm	Tensile strength cN	Elongation at break %	Care Instructions
3406	100% Trilobal Polyester, Multifilament	40	200 m / 220 yds	435	ca. Nm 74/2 (dtex 135*2)	70-80	ca. 1226	ca. 24	
2596			800 m / 875 yds	162					



All spools are EAN coded

Thread.Color.Imagination.

0020	1030	1753	2550	3410	3350	3650
0015	1200	1950	2532	3331	3640	4071
0670	1102	2320	2508	3151	3332	3750
0270	1310	2211	2723	3150	3102	3852
6151	1300	2521	2500	3450	3353	3853
0250	1304	2220	2506	3130	3355	3953
0501	1305	2530	2300	3040	3323	3654
0230	1701	2155	2520	3030	3333	3620
0220	1703	2363	2560	2832	3335	3710
0310	1800	2170	2160	3114	3543	3810
0520	1902	2171	2250	3110	3612	3842
0660	2101	1860	1755	3541	3641	3951
0970	1911	1551	2166	3210	3762	3840
0640	1903	1532	1760	3211	3652	3820
0630	1904	1730	1761	3241	3761	3830
0713	1704	1720	2762	3251	3730	3815
0506	1600	1805	2051	2864	3630	3722
0703	1521	1900	2764	2953	3711	3713
0700	1430	1906	2830	2954	3631	3902
0702	1352	1912	3045	3536	3600	3900
0800	1351	2113	2640	2900	3611	3901
0904	1060	2123	2761	2905	3544	3906
0811	1362	2224	0180	2702	3510	4103
0821	1220	2011	2655	2920	3522	4113
0824	1321	1921	2650	2910	3622	4101
0704	1114	1840	2510	2912	3743	4010
0504	1301	2152	2732	2810	3444	4116
0622	1335	2153	2721	2600	3645	4032
0608	1514	2241	2504	2711	3363	4033
0311	2022	2222	2720	2336	3554	4133
0605	1913	2333	2715	2944	3574	3732
0600	1725	2115	2704	1366	3344	3644

3963	4952	6043	0651	0931	0017	0145
3962	4250	5833	1140	1010	0010	3572
3910	5050	5933	1141	0842	0105	2674
3920	4740	5934	1133	0851	0182	3265
4114	5115	6133	1032	0741	1972	0112
4423	5101	0442	0932	0731	4073	3062
4425	5010	0546	1154	0832	4074	2576
4410	5100	0542	1055	0922	2564	0132
4421	5233	0221	0933	0940	0138	3666
4531	5335	0232	1134	0941	0108	4174
4452	5374	0352	1233	0822	3274	5500
4111	5565	6141	1115	0721	0131	5940
4122	5326	6051	1332	0552	0142	6010
4230	5324	5650	1311	0532	0124	0706
4240	5422	5740	1312	0643	3971	1120
4220	5415	5830	1334	0771	3770	1106
4430	5515	5730	1526	0761	0003	1306
4620	5411	5822	1543	0870	0150	1501
4610	5400	5832	1322	0101	0184	1940
4625	5210	5610	1342	0781	0170	
5005	5230	5531	1344	1172	0151	
4644	5220	5722	1355	1161	0176	
4515	5440	5643	1346	1123	0152	
4442	5450	5555	1776	0853	0111	
4643	5770	5944	1876	1061	0134	
4332	6071	5633	0576	0862	2776	
4152	0555	5513	1375	0873	1874	
4752	0674	5510	5866	0672	0776	
5542	0128	5613	6156	0861	0874	
5552	0463	5912	0465	0934	0763	
5664	0454	6011	0747	1252	0722	
5743	0453	6031	0345	1565	0945	

Slight color deviations cannot be ruled out.

