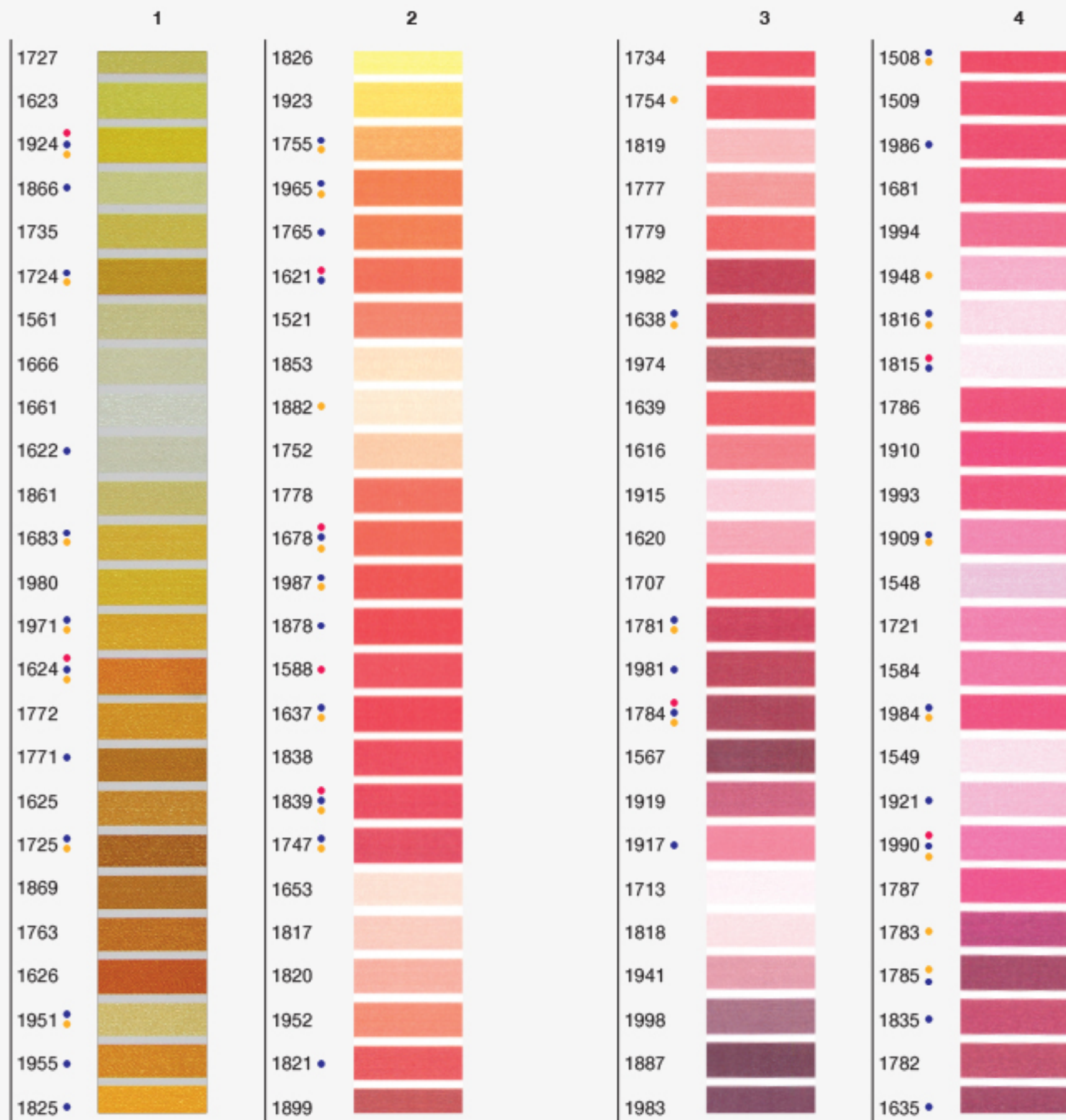






POLYNEON

• No. 60 • No. 75 • Flame retardant

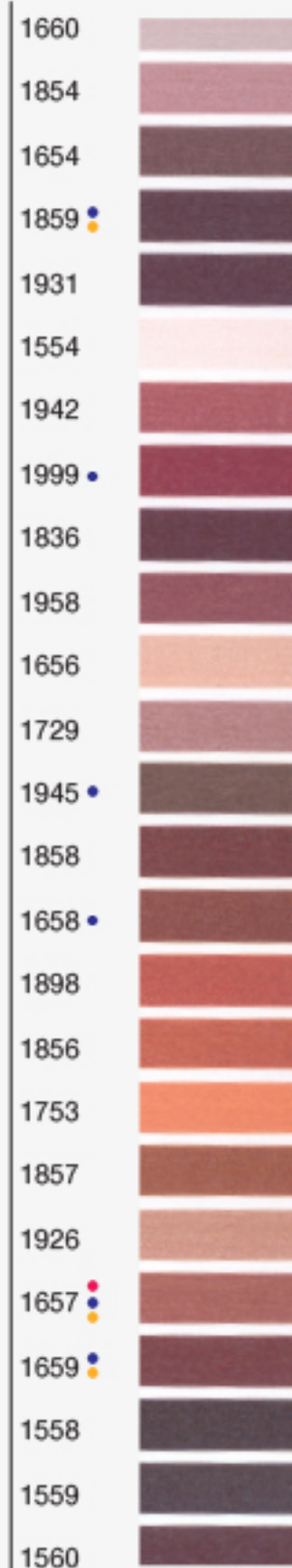
9

10

11

12

ADEIR



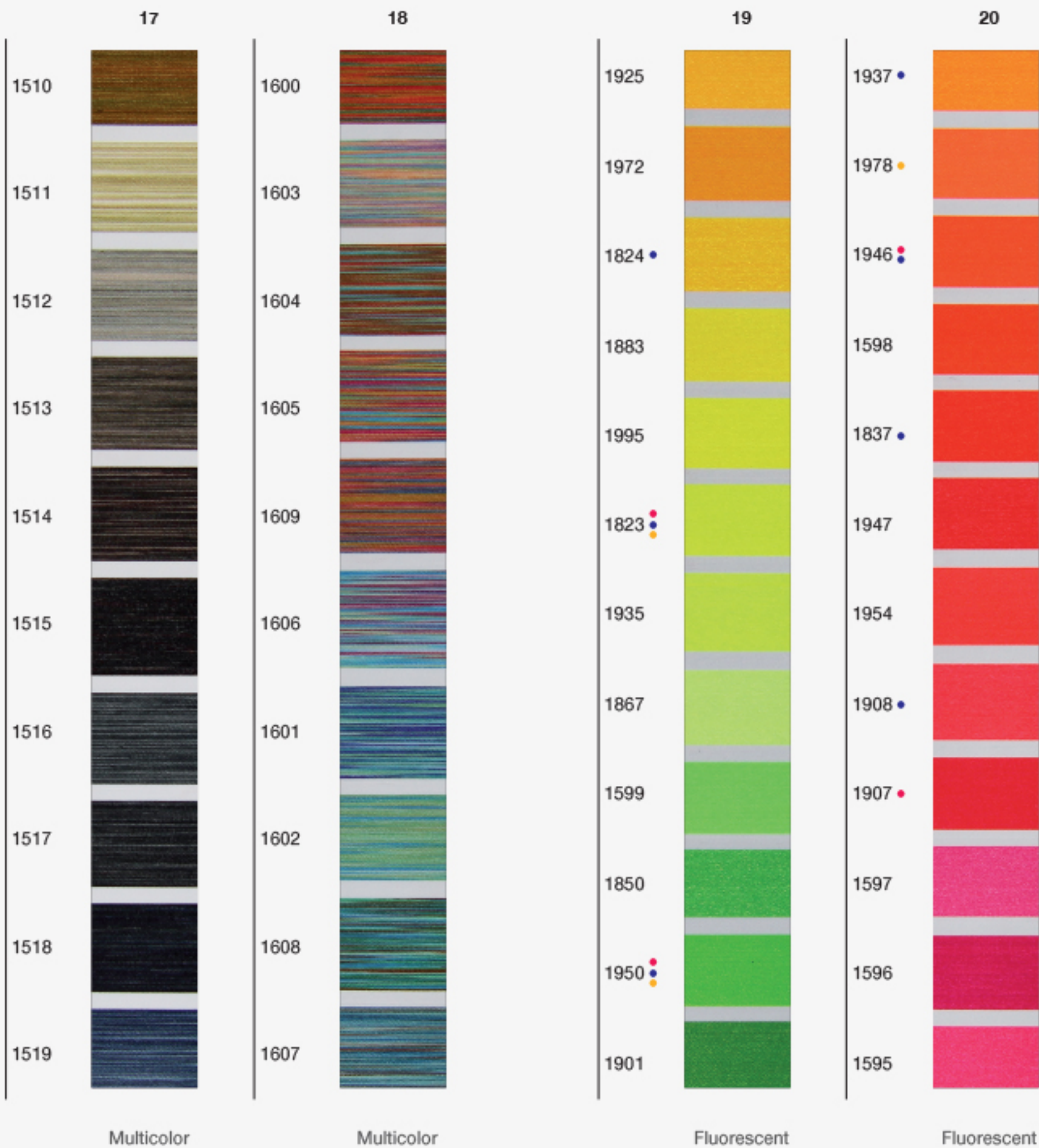
POLYNEON

• No. 60
 • No. 75
 • Flame retardant

13	14	15	16
1557 •	1739 •	1617	1575 •
1745	1540	1619	1613
1929	1741 •	1618	1610
1744	1812 •	1740	1811 •
1936	1810 •	1886	1564 •
1736	1665	1686 •	1589
1938 •	1664	1687	1500
1573	1862	1505	1800 •
1872	1860 •	1572	Black
1928 •	1662	1640 •	2800
1728 •	1663	1614	Tunnel dry finisher
1855 •	1535 •	1539	1805 •
1884 •	1738 •	1689	Fluoresc. white
1885	1682 •	1615 •	1801 •
1527	1582 •	1502	Super white
1927	1822	1918 •	1802 •
1556	1863	1718 •	Snow white
1726	1526	1611 •	1804
1949 •	1670 •	1612	Natural white
1723 •	1673 •	1840 •	1803 •
1870	1672 •	1841 •	Crème white
1773	1791 •	1641	
1973 •	1538	1544	
1565	1730	1506	
1758	1957	1507	

POLYNEON

• No. 60 • No. 75 • Flame retardant



Index of Colors · Farbnummern-Verzeichnis

Index des numéros de coloris

MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA	MADEIRA
Color	Scale	Color	Scale	Color	Scale	Color	Scale	Color	Scale	Color	Scale	Color	Scale
Farbe	Streifen	Farbe	Streifen	Farbe	Streifen	Farbe	Streifen	Farbe	Streifen	Farbe	Streifen	Farbe	Streifen
Couleur	Colonne	Couleur	Colonne	Couleur	Colonne	Couleur	Colonne	Couleur	Colonne	Couleur	Colonne	Couleur	Colonne
1500	16	1584	4	1654	12	1733	7	1797	8	1866	1	1940	10
1502	15	1588	2	1656	12	1734	3	1798	11	1867	19	1941	3
1505	15	1589	16	1657	12	1735	1	1799	9	1868	9	1942	12
1506	15	1592	9	1658	12	1736	13	1800	16	1869	1	1943	6
1507	15	1593	8	1659	12	1738	14	1801	16	1870	13	1944	6
1508	4	1594	8	1660	12	1739	14	1802	16	1871	7	1945	12
1509	4	1595	20	1661	1	1740	15	1803	16	1872	13	1946	20
1510	17	1596	20	1662	14	1741	14	1804	16	1874	7	1947	20
1511	17	1597	20	1663	14	1742	7	1805	16	1878	2	1948	4
1512	17	1598	20	1664	14	1743	6	1809	11	1879	9	1949	13
1513	17	1599	19	1665	14	1744	13	1810	14	1880	5	1950	19
1514	17	1600	18	1666	1	1745	13	1811	16	1882	2	1951	1
1515	17	1601	18	1668	11	1746	9	1812	14	1883	19	1952	2
1516	17	1602	18	1669	11	1747	2	1815	4	1884	13	1953	7
1517	17	1603	18	1670	14	1748	10	1816	4	1885	13	1954	20
1518	17	1604	18	1671	7	1749	10	1817	2	1886	15	1955	1
1519	17	1605	18	1672	14	1750	9	1818	3	1887	3	1956	11
1521	2	1606	18	1673	14	1751	9	1819	3	1888	8	1957	14
1522	5	1607	18	1674	7	1752	2	1820	2	1890	8	1958	12
1526	14	1608	18	1675	7	1753	12	1821	2	1891	8	1959	11
1527	13	1609	18	1676	6	1754	3	1822	14	1892	8	1960	7
1528	7	1610	16	1677	9	1755	2	1823	19	1893	8	1961	7
1529	6	1611	15	1678	2	1756	11	1824	19	1895	8	1962	8
1531	7	1612	15	1680	5	1757	11	1825	1	1896	8	1963	7
1532	6	1613	16	1681	4	1758	13	1826	2	1898	12	1964	7
1535	14	1614	15	1682	14	1759	11	1827	8	1899	2	1965	2
1538	14	1615	15	1683	1	1760	8	1828	7	1900	10	1966	6
1539	15	1616	3	1684	11	1761	8	1829	7	1901	19	1967	6
1540	14	1617	15	1685	9	1762	8	1830	6	1902	10	1968	10
1541	10	1618	15	1686	15	1763	1	1831	5	1903	10	1969	11
1542	7	1619	15	1687	15	1764	7	1832	5	1904	10	1970	10
1544	15	1620	3	1689	15	1765	2	1833	5	1905	10	1971	1
1545	10	1621	2	1690	9	1766	6	1834	5	1906	11	1972	19
1548	4	1622	1	1692	9	1767	6	1835	4	1907	20	1973	13
1549	4	1623	1	1694	8	1768	10	1836	12	1908	20	1974	3
1550	7	1624	1	1695	8	1769	10	1837	20	1909	4	1975	7
1552	11	1625	1	1701	10	1770	10	1838	2	1910	4	1976	6
1553	5	1626	1	1702	10	1771	1	1839	2	1911	5	1977	8
1554	12	1627	6	1703	9	1772	1	1840	15	1915	3	1978	20
1555	6	1628	7	1704	9	1773	13	1841	15	1917	3	1979	9
1556	13	1629	6	1705	11	1775	7	1842	6	1918	15	1980	1
1557	13	1630	5	1706	11	1776	7	1843	6	1919	3	1981	3
1558	12	1631	5	1707	3	1777	3	1844	6	1920	11	1982	3
1559	12	1632	6	1709	5	1778	2	1845	9	1921	4	1983	3
1560	12	1633	5	1710	5	1779	3	1846	8	1922	5	1984	4
1561	1	1634	5	1711	5	1780	9	1847	9	1923	2	1985	9
1562	7	1635	4	1712	5	1781	3	1848	10	1924	1	1986	4
1563	8	1637	2	1713	3	1782	4	1849	9	1925	19	1987	2
1564	16	1638	3	1718	15	1783	4	1850	19	1926	12	1988	10
1565	13	1639	3	1719	5	1784	3	1851	10	1927	13	1989	9
1566	6	1640	15	1720	5	1785	4	1852	8	1928	13	1990	4
1567	3	1641	15	1721	4	1786	4	1853	2	1929	13	1991	8
1568	11	1642	6	1722	5	1787	4	1854	12	1930	6	1992	8
1569	11	1643	6	1723	13	1788	5	1855	13	1931	12	1993	4
1572	15	1645	9	1724	1	1789	5	1856	12	1932	8	1994	4
1573	13	1647	9	1725	1	1790	11	1857	12	1933	5	1995	19
1574	6	1648	10	1726	13	1791	14	1858	12	1934	7	1996	9
1575	16	1649	10	1727	1	1792	11	1859	12	1935	19	1997	6
1577	8	1650	10	1728	13	1793	11	1860	14	1936	13	1998	3
1578	10	1651	10	1729	12	1794	11	1861	1	1937	20	1999	12
1580	9	1652	9	1730	14	1795	11	1862	14	1938	13	2000	16
1582	14	1653	2	1731	5	1796	11	1863	14	1939	11		

 POLYNEON, devido à sua resistência ao cloro*△, é a linha de bordar ideal para artigos sujeitos a denim-wash e para aqueles que requerem frequentes lavagens. Recomendado para roupa de desporto, roupa de natação, roupa de criança e roupa de trabalho, incluindo produtos de hotelaria.

*Recomendações para tratamento com cloro: até 20 g de cloro activo por litro, Temperatura: até 30 °C, Tempo de tratamento: até 30 min.

Instruções de lavagem:

Nunca deixe os artigos bordados dobrados ou pressionados juntos, enquanto estiverem ainda húmidos. Não os ponha na máquina de secar, a menos que o artigo tenha sido completamente enxaguado.

 POLYNEON, ağartıcılara karşı dayanıklılığından dolayı*△, taş yıkama uygulanan, sık sık lekelenen veya çok sık ağır yıkamaya maruz kalan ürünler için ideal bir nakış ipliğidir. Özellikle spor giyim, mayo, çocuk kıyafetleri ve otel, hazır yemek firmaları gibi işyerlerinde kullanılan iş kıyafetleri için tavsiye edilir.

*Klor uygulaması için tavsiyeler: aktif klor maksimum 20g/l aktif klor, Sıcaklık: maksimum 30 °C, Uygulama süresi: maksimum 30 dakika.

Yıkama talimatları:

Nakışlı ürünleri nemliken katlanmış ya da üst üste konmuş durumda bırakılmaya özen gösterilmelidir. Nakışlı ürünler iyice durulanmadan kurutucuya atılmamalıdır.

 POLYNEON устойчив к воздействию хлора*△ и поэтому это идеальные нитки для вышивки джинсовых изделий, подвергающихся процедуре джинсовой стирки, кроме этого они подходят для всех изделий, которые необходимо часто стирать, такие как детские и спортивные изделия, купальники, рабочая одежда, белье для гостиничного и ресторанного бизнеса.

*Рекомендации по воздействию хлора: макс. 20 г/л активного хлора, температура: макс. 30 °C, продолжительность воздействия: макс. 30 минут.

Указания по стирке: Вышитые изделия нельзя оставлять мокрыми сложенными вместе или скатым. Прежде чем вынимать изделие в центрифуге его необходимо тщательно прополоскать.

 由于它出众的耐漂性能*△,宝纶系列是制绣需经牛仔布后整理的耐漂耐漂类纺织品和需频繁洗涤的耐用纺织品的最理想绣花线。例如:运动装,泳装,童装,工作服,酒店和餐饮业用各类纺织品。

*漂白建议:

最高含量20克有效氯/公升,漂洗温度最高30 °C,漂洗时间最长30分钟。

洗涤说明:

潮湿甚至湿的绣品不可重叠或拥挤的堆放在一起。甩干前务必用清水冲洗干净。



△ max. 20g/l active chlorine - max. 30°C - max. 30min

Conversion PANTONE® Color to MADEIRA Color

PANTONE MATCHING SYSTEM* Cross-Reference*	MADEIRA Color Farbe Couleur	Scale Streifen Colonne	PANTONE MATCHING SYSTEM* Cross-Reference*	MADEIRA Color Farbe Couleur	Scale Streifen Colonne	PANTONE MATCHING SYSTEM* Cross-Reference*	MADEIRA Color Farbe Couleur	Scale Streifen Colonne	PANTONE MATCHING SYSTEM* Cross-Reference*	MADEIRA Color Farbe Couleur	Scale Streifen Colonne	PANTONE MATCHING SYSTEM* Cross-Reference*	MADEIRA Color Farbe Couleur	Scale Streifen Colonne	PANTONE MATCHING SYSTEM* Cross-Reference*	MADEIRA Color Farbe Couleur	Scale Streifen Colonne
PANTONE 102 C	1924	1	PANTONE 475 C	1927	13	PANTONE 1797 C	1637	2	PANTONE 2695 C	1632	6	PANTONE 7635 C	1681	4	PANTONE 9064 C	1661	1
PANTONE 112 C	1759	11	PANTONE 482 C	1884	13	PANTONE 1807 C	1638	3	PANTONE 2717 C	1874	7	PANTONE 7635 C	1786	4	PANTONE 9064 C	1863	14
PANTONE 119 C	1793	11	PANTONE 489 C	1882	2	PANTONE 1935 C	1509	4	PANTONE 2736 C	1566	6	PANTONE 7635 C	1986	4	PANTONE 9083 C	1860	14
PANTONE 123 C	1624	1	PANTONE 493 C	1917	3	PANTONE 1945 C	1781	3	PANTONE 2758 C	1966	6	PANTONE 7641 C	1784	3	PANTONE 9162 C	1738	14
PANTONE 130 C	1951	1	PANTONE 497 C	1836	12	PANTONE 2001 C	1561	1	PANTONE 2767 C	1976	6	PANTONE 7648 C	1783	4	PANTONE 9185 C	1682	14
PANTONE 137 C	1955	1	PANTONE 501 C	1941	3	PANTONE 2001 C	1861	1	PANTONE 2768 C	1555	6	PANTONE 7652 C	1789	5	PANTONE 9224 C	1949	13
PANTONE 144 C	1763	1	PANTONE 506 C	1635	4	PANTONE 2003 C	1735	1	PANTONE 2905 C	1932	8	PANTONE 7657 C	1720	5	PANTONE 9280 C	1554	12
PANTONE 149 C	1870	13	PANTONE 531 C	1911	5	PANTONE 2006 C	1670	14	PANTONE 2985 C	1893	8	PANTONE 7659 C	1983	3	PANTONE 9286 C	1818	3
PANTONE 150 C	1755	2	PANTONE 532 C	1500	16	PANTONE 2006 C	1771	1	PANTONE 3165 C	1677	9	PANTONE 7686 C	1843	6	PANTONE 9362 C	1529	6
PANTONE 169 C	1819	3	PANTONE 532 C	1589	16	PANTONE 2007 C	1625	1	PANTONE 3258 C	1847	9	PANTONE 7688 C	1828	7	PANTONE 9382 C	1629	6
PANTONE 172 C	1987	2	PANTONE 533 C	1643	6	PANTONE 2007 C	1725	1	PANTONE 3268 C	1868	9	PANTONE 7704 C	1695	8	PANTONE 9420 C	1563	8
PANTONE 176 C	1915	3	PANTONE 533 C	1844	6	PANTONE 2007 C	1772	1	PANTONE 3295 C	1780	9	PANTONE 7705 C	1896	8	PANTONE 9503 C	1545	10
PANTONE 179 C	1878	2	PANTONE 533 C	1944	6	PANTONE 2011 C	1869	1	PANTONE 3298 C	1979	9	PANTONE 7706 C	1992	8	PANTONE 10102 C	1812	14
PANTONE 184 C	1994	4	PANTONE 538 C	1610	16	PANTONE 2015 C	1853	2	PANTONE 3302 C	1704	9	PANTONE 7710 C	1846	8	PANTONE 10107 C	1552	11
PANTONE 188 C	1567	3	PANTONE 543 C	1953	7	PANTONE 2020 C	1521	2	PANTONE 3415 C	1750	9	PANTONE 7710 C	1888	8	PANTONE 10108 C	1706	11
PANTONE 191 C	1993	4	PANTONE 558 C	1900	10	PANTONE 2022 C	1817	2	PANTONE 3425 C	1703	9	PANTONE 7712 C	1991	8	PANTONE 10111 C	1959	11
PANTONE 198 C	1707	3	PANTONE 576 C	1648	10	PANTONE 2031 C	1616	3	PANTONE 4665 C	1926	12	PANTONE 7713 C	1890	8	PANTONE 10122 C	1792	11
PANTONE 199 C	1838	2	PANTONE 578 C	1768	10	PANTONE 2032 C	1779	3	PANTONE 4735 C	1729	12	PANTONE 7717 C	1879	9	PANTONE 10128 C	1672	14
PANTONE 200 C	1747	2	PANTONE 600 C	1727	1	PANTONE 2036 C	1549	4	PANTONE 4745 C	1573	13	PANTONE 7726 C	1751	9	PANTONE 10141 C	1857	12
PANTONE 200 C	1839	2	PANTONE 617 C	1809	11	PANTONE 2038 C	1990	4	PANTONE 5115 C	1887	3	PANTONE 7727 C	1851	10	PANTONE 10159 C	1899	2
PANTONE 201 C	1982	3	PANTONE 624 C	1578	10	PANTONE 2040 C	1910	4	PANTONE 5605 C	1669	11	PANTONE 7734 C	1970	10	PANTONE 10185 C	1731	5
PANTONE 206 C	1508	4	PANTONE 628 C	1692	9	PANTONE 2041 C	1782	4	PANTONE 5615 C	1668	11	PANTONE 7735 C	1904	10	PANTONE 10206 C	1719	5
PANTONE 212 C	1584	4	PANTONE 631 C	1694	8	PANTONE 2041 C	1835	4	PANTONE 5815 C	1794	11	PANTONE 7739 C	1650	10	PANTONE 10219 C	1922	5
PANTONE 214 C	1984	4	PANTONE 635 C	1892	8	PANTONE 2058 C	1712	5	PANTONE 5835 C	1956	11	PANTONE 7741 C	1770	10	PANTONE 10228 C	1627	6
PANTONE 222 C	1785	4	PANTONE 639 C	1577	8	PANTONE 2063 C	1710	5	PANTONE 5875 C	1920	11	PANTONE 7749 C	1796	11	PANTONE 10243 C	1930	6
PANTONE 232 C	1709	5	PANTONE 644 C	1562	7	PANTONE 2066 C	1831	5	PANTONE 7401 C	1626	1	PANTONE 7763 C	1569	11	PANTONE 10246 C	1531	7
PANTONE 249 C	1788	5	PANTONE 647 C	1776	7	PANTONE 2070 C	1833	5	PANTONE 7403 C	1526	14	PANTONE 7764 C	1795	11	PANTONE 10248 C	1642	6
PANTONE 264 C	1711	5	PANTONE 651 C	1612	15	PANTONE 2075 C	1832	5	PANTONE 7405 C	1980	1	PANTONE 7764 C	1969	11	PANTONE 10249 C	1676	6
PANTONE 271 C	1933	5	PANTONE 659 C	1532	6	PANTONE 2092 C	1630	5	PANTONE 7406 C	1683	1	PANTONE 8003 C	1936	13	PANTONE 10257 C	1961	7
PANTONE 276 C	1997	6	PANTONE 663 C	1801	16	PANTONE 2101 C	1522	5	PANTONE 7406 C	1724	1	PANTONE 8024 C	1856	12	PANTONE 10258 C	1671	7
PANTONE 277 C	1674	7	PANTONE 663 C	1805	16	PANTONE 2105 C	1722	5	PANTONE 7408 C	1971	1	PANTONE 8061 C	1998	3	PANTONE 10273 C	1797	8
PANTONE 283 C	1871	7	PANTONE 663 C	1886	15	PANTONE 2120 C	1550	7	PANTONE 7415 C	1653	2	PANTONE 8165 C	1634	5	PANTONE 10283 C	1652	9
PANTONE 288 C	1743	6	PANTONE 669 C	1553	5	PANTONE 2123 C	1830	6	PANTONE 7453 C	1542	7	PANTONE 8184 C	1975	7	PANTONE 10290 C	1746	9
PANTONE 297 C	1827	8	PANTONE 675 C	1787	4	PANTONE 2124 C	1943	6	PANTONE 7467 C	1685	9	PANTONE 8185 C	1742	7	PANTONE 10295 C	1849	9
PANTONE 299 C	1593	8	PANTONE 707 C	1816	4	PANTONE 2132 C	1842	6	PANTONE 7482 C	1651	10	PANTONE 8202 C	1760	8	PANTONE 10308 C	1968	10
PANTONE 305 C	1594	8	PANTONE 715 C	1765	2	PANTONE 2133 C	1829	7	PANTONE 7487 C	1748	10	PANTONE 8203 C	1852	8	PANTONE 10336 C	1568	11
PANTONE 315 C	1891	8	PANTONE 720 C	1556	13	PANTONE 2140 C	1764	7	PANTONE 7499 C	1622	1	PANTONE 8323 C	1848	10	PANTONE 10346 C	1535	14
PANTONE 317 C	1645	9	PANTONE 727 C	1527	13	PANTONE 2142 C	1675	7	PANTONE 7499 C	1666	1	PANTONE 8380 C	1862	14	PANTONE 10350 C	1730	14
PANTONE 326 C	1799	9	PANTONE 728 C	1726	13	PANTONE 2143 C	1733	7	PANTONE 7503 C	1939	11	PANTONE 8440 C	1854	12	PANTONE 10353 C	1728	13
PANTONE 329 C	1985	9	PANTONE 802 C	1850	19	PANTONE 2144 C	1934	7	PANTONE 7509 C	1791	14	PANTONE 8522 C	1798	11	PANTONE 10355 C	1885	13
PANTONE 335 C	1580	9	PANTONE 802 C	1950	19	PANTONE 2147 C	1767	6	PANTONE 7518 C	1659	12	PANTONE 8541 C	1958	12	PANTONE 10367 C	1657	12
PANTONE 337 C	1845	9	PANTONE 803 C	1824	19	PANTONE 2153 C	1762	8	PANTONE 7519 C	1744	13	PANTONE 8560 C	1945	12	PANTONE 10376 C	1736	13
PANTONE 343 C	1902	10	PANTONE 806 C	1597	20	PANTONE 2156 C	1761	8	PANTONE 7523 C	1942	12	PANTONE 8602 C	1931	12	PANTONE 10380 C	1745	13
PANTONE 347 C	1988	10	PANTONE 810 C	1925	19	PANTONE 2171 C	1528	7	PANTONE 7531 C	1663	14	PANTONE 8604 C	1574	6	PANTONE 10388 C	1741	14
PANTONE 352 C	1702	10	PANTONE 810 C	1972	19	PANTONE 2183 C	1895	8	PANTONE 7533 C	1557	13	PANTONE 8605 C	1507	15	PANTONE 10388 C	1918	15
PANTONE 361 C	1701	10	PANTONE 812 C	1595	20	PANTONE 2189 C	1962	8	PANTONE 7545 C	1841	15	PANTONE 8621 C	1872	13	PANTONE 10389 C	1615	15
PANTONE 376 C	1649	10	PANTONE 902 C	1599	19	PANTONE 2193 C	1977	8	PANTONE 7546 C	1506	15	PANTONE 8662 C	1790	11	PANTONE 10390 C	1614	15
PANTONE 409 C	1929	13	PANTONE 911 C	1826	2	PANTONE 2217 C	1996	9	PANTONE 7546 C	1641	15	PANTONE 8684 C	1769	10	PANTONE 10391 C	1640	15
PANTONE 412 C	1559	12	PANTONE 926 C	1909	4	PANTONE 2246 C	1647	9	PANTONE 7548 C	1825	1	PANTONE 8720 C	1905	10	PANTONE Black 5 C	1558	12
PANTONE 426 C	1800	16	PANTONE 933 C	1948	4	PANTONE 2251 C	1989	9	PANTONE 7561 C	1757	11	PANTONE 8742 C	1903	10	PANTONE Black 7 C	1560	12
PANTONE 427 C	1810	14	PANTONE 938 C	1866	1	PANTONE 2272 C	1749	10	PANTONE 7571 C	1773	13	PANTONE 8761 C	1690	9	PANTONE Black 7 C	1739	14
PANTONE 428 C	1811	16	PANTONE 940 C	1548	4	PANTONE 2287 C	1901	19	PANTONE 7576 C	1753	12	PANTONE 8783 C	1967	6	PANT. Cool Gray 11 C	1540	14
PANTONE 430 C	1575	16	PANTONE 1495 C	1965	2	PANTONE 2295 C	1541	10	PANTONE 7581 C	1658	12	PANTONE 8824 C	1680	5	PANT. Cool Gray 3 C	1687	15
PANTONE 439 C	1859	12	PANTONE 1555 C	1752	2	PANTONE 2296 C	1940	10	PANTONE 7609 C	1858	12	PANTONE 8862 C	1981	3	PANT. Cool Gray 9 C	1689	15
PANTONE 448 C	1957	14	PANTONE 1595 C	1621	2	PANTONE 2328 C	1906	11	PANTONE 7611 C	1656	12	PANTONE 8902 C	1974	3	PANT. Red 032 C	1734	3
PANTONE 466 C	1673	14	PANTONE 1625 C	1820	2	PANTONE 2334 C	1539	15	PANTONE 7616 C	1654	12	PANTONE 8903 C	1639	3	PANT. Warm Red C	1588	2
PANTONE 466 C	1855	13	PANTONE 1635 C	1952	2	PANTONE 2567 C	1834	5	PANTONE 7620 C	1821	2	PANTONE 8925 C	1898	12			
PANTONE 467 C	1684	11	PANTONE 1645 C	1778	2	PANTONE 2583 C	1631	5	PANTONE 7629 C	1999	12	PANTONE 8961 C	1973	13			
PANTONE 469 C	1565	13	PANTONE 1655 C	1678	2	PANTONE 2593 C	1880	5	PANTONE 7632 C	1660	12	PANTONE 9040 C	1592	9			
PANTONE 469 C	1758	13	PANTONE 1787 C	1754	3	PANTONE 2613 C	1633	5	PANTONE 7634 C	1919	3	PANTONE 9043 C	1822	14			

PANTONE has provided a color reference for each thread color, when possible, which represents the closest available PANTONE MATCHING SYSTEM Color viewing the colors under daylight (6500 °K). Color appearance will vary based on lighting conditions and angle of view. PANTONE® and other PANTONE trademarks are the property of PANTONE LLC. Portions® PANTONE LLC, 2013 Produced under License Agreement No. 767R between MADEIRA USA Ltd. and PANTONE LLC.

POLYNEON 40

Art. No. 919
10 x 1.000 m  433

Art. No. 918
10 x 5.000 m 

60/8 - 75/11 dtex 135 x 2
den 120 x 2

POLYNEON 60

Art. No. 924
10 x 1.500 m  150

Art. No. 926 
10 x 5.000 m

60/8 - 65/9 dtex 84 x 2
den 75 x 2

POLYNEON 75

Art. No. 936
10 x 2.500 m  90

Art. No. 935 
10 x 10.000 m

60/8 dtex 55 x 2
den 50 x 2

POLYNEON FR

Art. No. 933
10 x 2.500 m  34

60/8 - 75/11 dtex 135 x 2
den 120 x 2



△ max. 20g/l active chlorine - max. 30°C - max. 30min

100% polyester [filament]

MADEIRA Garnfabrik
Rudolf Schmidt KG
Zinkmattenstraße 38
D-79108 Freiburg
Germany

Tel. + 49 (0)761-510 40-0
Fax + 49 (0)761-50 84 56
service@madeira.de



Needle recommendations are for standard fabrics & applications

www.madeira.com

MADEIRA

Polyester

POLYNEON

Color card 84 2020

POLYNEON

Polyester
Embroidery
Thread

Polyester
Stickgarn

Hilo para
bordar de
poliéster

Filato da
ricamo in
poliestere

Fil à broder
polyester

Linha para
bordar de
poliéster

Polyester
nakış ipliği

涤纶绣花线



Made in Germany

MADEIRA®



POLYNEON FR

Flame-retardant polyester thread

Polyneon FR is a 40-weight thread existing in 34 colours that offers the possibility to embroider, personalise or mark heat and flame protection garments.

Compliant to

DIN EN 11611

Protective clothing for use in welding

DIN EN ISO 11612 D+E

Heat and flame protective clothing: protection against molten metal such as liquid aluminium or iron

DIN 14116

Protective clothing: limited flame spread

DIN 4102 Part 1 B1, NF P92 503.4.5, BS 5867, UNI 9177, NFPA701
IMO FTPC part 2 - Fire protection in buildings, e.g. curtains



Always use Polyneon FR as the bobbin thread alongside a certified backing. The entire garment must be tested and certified as compliant to the use intended by the customer.

Polyester threads for extra power!

High-sheen trilobal yarn using the best quality raw materials combined with a state-of-the-art water-saving dyeing process and special twisting for high-speed use without looping.

Seamlessly combine thread weights with a large choice of consistent colours and benefit from a huge choice of thin threads to design small details with utmost accuracy.



POLYNEON 40

The perfect everyday thread for all styles of embroidery and fabrics, appliqué and decorative stitching.

POLYNEON 60

49 new colours!

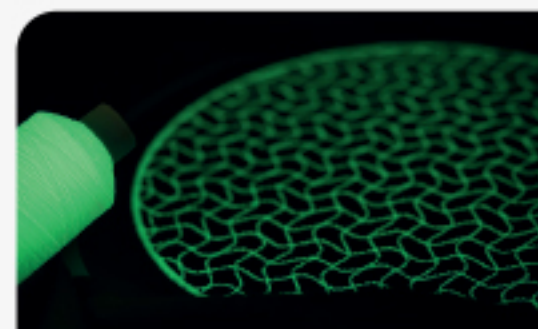
Fine designs or extra clarity on monograms, badges and logos, and lightweight or stretchy fabrics.

POLYNEON 75

Ultra fine for outstanding clarity in the smallest details and letters, to 3 mm or less, filigree and sequin applications, and delicate or thin fabrics.

LUNA

Glow-in-the-dark thread for decorative effects. Stores light and shines in greenish colours in the dark. Great on kids wear, for carnival or Halloween.



REFLECT

Reflective thread that reflects light in the dark. Can be used for decorative elements on garments, bags or accessories. Easy to embroider with standard needles.

 Due to its resistance to Chlorine*^Δ, POLYNEON is the ideal embroidery thread for denim wash items, those with frequent staining or requiring frequent or heavy duty washing / laundering. Recommended for sportswear, swimwear, children's wear and workwear also hotel, catering and food trade items.

*Recommendations for chlorine treatment: max. 20 g/l active chlorine
Temperature: max. 30°C (86°F), Time of treatment: max. 30 minutes.

Washing Instructions:

Never leave damp embroidered items folded or pressed together. Do not tumble dry unless the item has been thoroughly rinsed.

 POLYNEON ist wegen der hohen Chlorenchtheit*^Δ das ideale Stickgarn für Denim-Wash-Behandlungen und für stark beanspruchte Textilien, die häufig gewaschen werden, wie Sport-, Bade-, Kinder-, Arbeitskleidung, Hotel- und Gastronomie-Wäsche.

*Empfehlungen für die Chlorbehandlung: max. 20 g/l Aktivchlor, Temperatur: max. 30°C, Behandlungsdauer: max. 30 min.

Waschhinweis:

Bestickte Artikel dürfen niemals in feuchtem oder nassem Zustand aufeinander oder zusammengepresst liegen bleiben. Nicht schleudern, bevor nicht gründlich gespült wurde.

 El hilo POLYNEON, dado su resistencia al cloro*^Δ, es ideal para tratamientos denim-wash o artículos que deben ser lavados frecuentemente, ropa deportiva, bañadores, ropa infantil y ropa de trabajo incluyendo hostelería.

*Las recomendaciones para el lavado de tratamiento con cloro son: hasta 20 g de cloro activo por litro, Temperatura: hasta 30°C, Tiempo de tratamiento: hasta 30 minutos.

Instrucciones de lavado:

Nunca deje las ropas bordadas húmedas o mojadas plegadas unas sobre otras, esto especialmente cuando se trata de bordados que se lavan por primera vez. No las centrifugue sin haberlas aclarado cuidadosamente.

 Per la sua resistenza al cloro*^Δ è il filato da ricamo ideale per trattamenti denim-wash, per articoli che per il loro impiego devono essere lavati frequentemente. Raccomandato per abbigliamento sportivo, costumi da bagno, abbigliamento per bambini, abbigliamento da lavoro, biancheria per alberghi e ristoranti.

*Raccomandazioni per il trattamento con cloro: max. 20 g/l cloro attivo, Temperatura: max. 30°C, Durata del trattamento: max. 30 min.

Istruzioni di lavaggio:

I capi ricamati non devono mai essere lasciati pressati, ripiegati ed ammucchiati quando sono bagnati o umidi. Non centrifugare prima di aver risciacquato i capi accuratamente.

 Grâce à sa résistance au chlore*^Δ, il est le fil idéal pour les articles à traiter au denim-wash, ceux qui sont exposés aux taches ou requièrent des lavages fréquents ou intensifs. Recommandé pour les vêtements de sport, les maillots de bain, les vêtements d'enfants et professionnels, dont les articles d'hôtel, de restauration et de commerce alimentaire.

*Recommandations pour les traitements au chlore: max. 20 g/l chlore actif, Température: max. 30°C, Durée du traitement: max. 30 min.

Instructions de lavage:

Il ne faut jamais entasser ou presser les broderies à l'état humide, tout particulièrement lorsque ces broderies sont lavées pour la première fois. Il faut éviter d'essorer les articles brodés s'ils n'ont pas été bien rincés au préalable.

Threads for special effects

LUNA

Glow-in-the-dark thread

Art. No. 996
10 x 750 m



dtex 150 x 2
den 135 x 2

60 % polyester
40 % polypropylene

75/11 - 80/12

REFLECT

Reflective thread

Art. No. 4420000
10 x 500 m



75% polyester
25% polyamide

75/11 - 90/14

Discover more Polyester thread shade cards

FROSTED MATT 40

Stand out from the crowd: Matte embroidery thread for eye-catching details and lettering: lightfast and bleach resistant.

Heben Sie sich von der Masse ab: Mattes Stickgarn für auffällige Details und Schriftzüge - lichtecht und bleichbeständig.

Destaca entre la multitud: hilo de bordar mate para detalles y letras llamativos, resistente a la luz y a la decoloración.

Distinguiti dalla massa: filo da ricamo opaco per dettagli e scritte accattivanti - resistente alla luce e alla candeggina.

Démarquez-vous: fil à broder mat pour des détails et des inscriptions qui attirent l'œil - résistant à la lumière et à l'eau de javel.

Destaque-se da multidão: linha para bordar mate para detalhes e letras atraentes - resistente à luz e lavagens com agentes branqueadores.

卓乎不群: 亚光绣花线使细节和文字更加清晰醒目 - 耐日晒耐漂白。



7741



7838



7909



7828



7843



7937

CR Metallic 40

Resistant and easy-to-use metallic thread for colourful highlights and shiny decorative seams on textiles and leather.

Robustes, einfach zu verarbeitendes Metallic-Garn für farbenfrohe Highlights und glänzende Ziernähte auf Textilien und Leder.

Hilo metálico resistente y fácil de usar en trabajos con efectos reflectantes y con amplia gama de colorido y en costuras decorativas brillantes en textiles y cuero.

Filo metallico resistente e facile da usare per riflessi colorati e cuciture decorative lucide su tessuti e pelle.

Fil métallique résistant et facile à utiliser pour des reflets colorés et des coutures décoratives brillantes sur les textiles et le cuir.

Fio metálico resistente e fácil de usar para detalhes coloridos e costuras decorativas brilhantes em tecidos e peles.

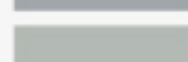
耐用而且刺绣简便的金属绣花线最适合给纺织品和皮革添加绚丽的亮点和闪亮的装饰线条。



4203
fine gold



4211
quicksilver



4210
chrome



4215
ruby



4228
cooper



4246
beryl