

Lee HT – Rosco Supergel Conversion

In order to ensure that you receive Supergel filters, please use the full stock ID numbers provided in this list. Customers in North America should note that, while the Supergel range is blended into the Roscolux range, some of our most popular colors are duplicated.

To ensure proper fulfillment of your specification, it is recommended to use the Supergel part numbers provided here, on the [Supergel Product Page](#) and in our myColor Web App.

Lee HT	Rosco Supergel
004	10000004XXXX
007	10000007XXXX
008	10090023XXXX
009	10000009XXXX
010	10000010XXXX
013	10000013XXXX
015	10000015XXXX
020	10000020XXXX
021	10090021XXXX
022	10000022XXXX
024	10000024XXXX
026	10090026XXXX
027	10000027XXXX
035	10000035XXXX
036	10000036XXXX
046	10000046XXXX
053	10000053XXXX
061	10000061XXXX
063	10000063XXXX

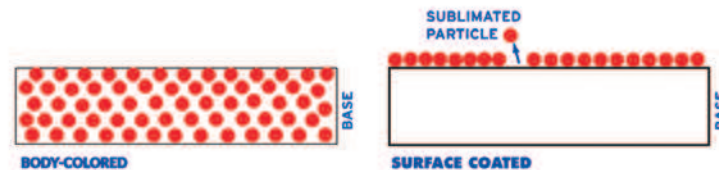
Lee HT	Rosco Supergel
079	10000079XXXX
085	10000085XXXX
089	10090089XXXX
090	10000090XXXX
115	10000073XXXX
116	10000095XXXX
118	10000369XXXX
119	10000085XXXX
121	10000386XXXX
122	10000389XXXX
124	10000094XXXX
132	10090080XXXX
139	10000090XXXX
141	10000367XXXX
172	10000071XXXX
197	10000081XXXX
729	10000076XXXX
738	10000086XXXX
778	10090023XXXX

XXXX add suffix **2024** for 20" x 24" Sheet
2425 for 24" x 25' Roll

Three Advantages of Rosco Supergel

COLOR STABILITY

Supergel is body-colored polycarbonate, meaning that the dye is actually a part of the plastic. This process locks the hue of the filter in place, enabling it to remain constant. All Lee filters, including Lee HT, are a surface-coated filter, so the colorant is not a part of the plastic.



SUPERB PERFORMANCE

With the departure of Lee HT, Supergel is the only color filter manufactured out of polycarbonate. Polycarbonate has a higher softening point than polyester. Polycarbonate plastic offers the best combination of properties for a color filter base. It is extremely heat-stable and does not deform until temperatures in the 300° to 325° F (149° to 163° C) range are reached. It is very tough when formed into an extruded film. The resin-dye compound must be heated to temperatures well beyond those used in forming the other plastics. These filters are the most heat resistant type manufactured today and these polycarbonate filters are inherently self-extinguishing.

INHERENTLY FLAME RETARDANT

Rosco Supergel filters are the only inherently flame-retardant color filter in the world!

Recognizing the global importance of safety and fire prevention, Rosco includes a flame-retardant additive in our polycarbonate resin formulation to create self-extinguishing filters. Supergel has been tested according to the strictest standards in the US and EMEA.