

# Avery Dennison®

## 5600 LD Translucent Film



**Hotspot elimination with Cast Translucent LED**

### Translucent Film for backlit LED illuminated signs.

**Designed to meet the challenges of LED illuminated signage, Avery Dennison® 5600 LD Translucent Film series provide a simple single film solution - eliminating LED "hot spots" without the cost and complexity of additional diffuser film or pigmented acrylic sheet.**

Having excellent light transmission and colour uniformity - even at close proximity to the light source - the optimum vibrant graphics are achieved. In addition to the 14 standard colours, a fast colour matching service is available with a minimum order quantity of just two rolls - allowing end users to customize or match brand colours with the greatest of ease.

*"Avery Dennison® 5600 LD Translucent Film was the ideal choice. It provides a simple solution, that performs extremely well for LED lights - there's even a special colour match option for custom projects."*

- Lluís Galbas, Managing Director, Aplicca Identity Solutions.

**KEY FEATURES**

- 10-year durability - supported by ISC warranty
- Excellent colour uniformity in reflected and transmitted light
- High light transmission
- Excellent plotting conversion properties
- Excellent adhesion to a wide variety of substrates
- Superior dimensional stability
- Two rolls colour match service
- Suitable for thermoforming

**KEY BENEFITS**

- Lower complexity and cost, using a single film
- Eliminates hot spots without additional diffuser film
- Vibrant, uniform signage with efficient use of light & energy
- Allows for thinner sign design
- Increased design flexibility - deep draw thermoforming
- One solution for either LED or fluorescent illuminated signs

**RECOMMENDED USES**

- Graphics for LED illuminated signs and canopies
- Window graphics and retail signage using LED lighting
- Rigid or flexible substrates
- Hospitality venues and office interiors



**Standard colors**

	Product	Item number
	Yellow	5604 LD
	Golden Yellow	5610 LD
	Deep Orange	5516 LD
	Apple Red	5619 LD
	Red	5621 LD
	Cherry Red	5623 LD
	White	5600 LD

	Product	Item number
	Shocking Blue	5652 LD
	Island Blue	5650 LD
	Azure Blue	5647 LD
	Summer Green	5661 LD
	Autumn Green	5660 LD
	Pine Green	5663 LD
	Black	5601 LD

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