

## GMI Series 200

### Translucent High Performance Cast Vinyl

2 mil • 5 YEAR

These pigmented cast polyvinyl chloride films have five (5) YEAR OUTDOOR DURABILITY. These flexible vinyl films are specially suited for use in applications involving backlit signage because of its unique adhesive and consistent color under both transmitted and reflected lighting. 200 Series can be used on a wide variety of flexible sign and awning materials.

#### ■ CONSTRUCTION

##### Face Film

2.3 mil (58 microns) premium, cast vinyl films

##### Adhesive Release

S-569 permanent clear, acrylic pressure-sensitive

##### Release Liner

78# (White) Bleached Kraft

#### ■ PHYSICAL PROPERTIES

##### Outdoor Durability

7 years when properly processed and applied (Vertical exposure, unprinted film).

##### Application Surface

Flat and simple curves

##### Standard Printing Method

Screen

##### Shelf Life

One year when stored at room temperatures and humidity conditions, 73°F. (23°C) and 50±5% R. H.

##### Typical Converting Methods

- Computer Sign Cutting
- Thermal Die-Cutting\*
- Guillotine Cutting
- Steel Rule Die-Cutting

\* 290°F. to 300°F. (143°C to 149°C) for 0.5 to 1.0 sec. Cutting temperatures and dwell times will vary with differences in die configuration and individual machines. Always test prior to production.

##### Additional Information

Outdoor durability may be reduced by extreme exposure.