

TM3200 series advertisement grade acrylic type

Feature: Tearable, has extensibility, can be screen printed, excellent for computer cutting.

Application: Advertisement signs, temporary work zone signs.

Service life: 3 years

Specification: 1.24m x 45.7m

Available colours: White, Yellow, Red, Green, Blue, Orange, Black + 10 special colours

Other technical dates:

1. Surface Film: Acrylic type
2. Thickness of film: 0.1mm, thickness of glue: 0.03mm
3. Weight of release paper: 160g/sqm
4. Type of adhesive: Pressure-Sensitive Type
5. Strength of adhesive: At the condition of 0.8kg, 5 min, total length: 10cm, the falling length \leq 2cm
6. Operation temperature: 10 °C---30 °C
7. Working temperature: -20 °C---60 °C
8. Weight per sqm: 345g
9. Colour chromaticity: Standard light source: D65 Observations condition: 45/0 Observation angle: 2 degree °

| Colour | Colour Chromaticity | | | | | | | | Luminance Factor |
|--------|---------------------|-------|-------|-------|-------|-------|-------|-------|------------------|
| | X | Y | X | Y | X | Y | X | Y | |
| White | 0.350 | 0.360 | 0.300 | 0.310 | 0.285 | 0.325 | 0.355 | 0.375 | ≥ 0.27 |
| Yellow | 0.545 | 0.454 | 0.464 | 0.534 | 0.427 | 0.483 | 0.487 | 0.423 | 0.16---0.40 |
| Red | 0.690 | 0.310 | 0.658 | 0.342 | 0.569 | 0.341 | 0.595 | 0.315 | 0.03---0.10 |
| Green | 0.007 | 0.703 | 0.026 | 0.399 | 0.177 | 0.362 | 0.248 | 0.409 | 0.03---0.10 |
| Blue | 0.078 | 0.170 | 0.137 | 0.038 | 0.210 | 0.160 | 0.150 | 0.220 | 0.01---0.10 |

| Observation Angle | Entrance Angle | White | Yellow | Red | Green | Blue |
|-------------------|----------------|-------|--------|-----|-------|------|
| 0.2 | -5 | 35 | 20 | 8.0 | 5.0 | 3.0 |