



MODEL 929
NON-REFLECTIVE PLASTIC PAVEMENT MARKERS

4" Non-reflective Plastic Pavement Markers conform to the following:

- Plastic non-reflective pavement markers Types A and AY shall be, at the option of the Contractor, either polypropylene or acrylonitrile-butadiene-styrene (ABS) plastic type.
- Polypropylene non-reflective pavement markers shall consist of polyester resin binder, inert organic filler material and colorant pigments and shall conform to the provisions in California Standard Specifications 2010, Section 85-1.02B, "Non-reflective Pavement Markers.
- ABS non-reflective pavement markers shall consist of ABS plastic conforming to the requirements in ASTM Designation: D 4673, Designation ABS 1-2-2, and shall conform to the provisions in California Standard Specifications 2010, Section 85-1.02B. The bottom of the ABS plastic pavement markers shall have areas of integrally formed protrusions projecting from the surface to increase the effective bonding surface area and produce a structural bond with the pavement.

Test	Properties	Requirements
d	Luminance factor, Type A, white markers only, glazed surface	75, min
e	Yellowness index, Type A, white markers only, glazed surface	7, max
f	Color-yellow, Type AY, yellow markers only. The chromaticity coordinates must be within a color box defined in California Test 669	Pass
g	Compressive strength	1,500 lb, min
i	Artificial weathering, 500 hours exposure, yellowness index	20, max