

Section 4106. Plastic Film and Insulating Covers for Curing Concrete

4106.01 PLASTIC FILM.

- A.** Comply with the following:
- 1.** Tough, pliable, moisture proof, and durable
 - 2.** Material will retain its moisture proof properties while it is in place on the surface of the concrete.
 - 3.** White pigmented material that is opaque.
 - 4.** No less than 0.85 mils (21 μm) thick.
 - 5.** No less than 70% daylight reflectance relative to magnesium oxide when tested according to ASTM E 1347.
- B.** If the thickness of plastic film is less than 3.4 mils (85 μm), do not use it more than once for curing concrete.

4106.02 INSULATING COVERS.

Comply with the following:

- A.** Cellulosic fiber sheeting with a nominal 3/4 inch (20 mm) thickness.
- B.** Similar to sheeting specified in ASTM C 208.