

SEALANT SPECIFICATION DEFINITIONS

FEDERAL SPECIFICATIONS

Type I- Self-leveling, pour grade

Type II- Non-sag, gun grade

Type NS-Non-sag, gun grade

Class A- +25%, -25% expansion - contraction

Class 25- A sealant that, when tested for adhesion or cohesion under cyclic movement shall withstand an increase and decrease of at least 25% of the joint width as measured at the time of application, and, in addition, meet all the requirements of this specification.

Class 12-1/2- A sealant that, when tested for adhesion and cohesion under cyclic movement shall withstand an increase and decrease of at least 12 1/2% of the joint width as measured at the time of application, and in addition, meet all the requirements of the specification.

Use T- A sealant designed for use in joints in pedestrian and vehicular traffic areas such as walkways, plazas, decks and parking garages.

Use NT- A sealant designed for use in joints in non-traffic areas.

Use M- A sealant that meets the bond requirements of this specification when tested on mortar specimens.

Use G- A sealant that meets the bond requirements of this specification when tested on glass specimens.

Use A- A sealant that meets the bond requirements of this specification when tested on aluminum specimens.

Use O- A sealant that meets the bond requirements on this specification when tested on substrates other than the standard substrates, being glass, aluminum, mortar.

ASTM SPECIFICATIONS

Type S- A single component sealant

Type M-A multi-component sealant

Grade P-A pourable or self leveling sealant

Grade NS-A non-sag or gunnable sealant