



Bulletin # 45

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**STANDARD SPECIFICATION FOR ELASTOMERIC
JOINT SEALANT
ASTM C-920-86**

Our technical data sheets now refer to specification ASTM C-920-86 in regard to the elastomeric joint sealants. This specification encompasses both the TT-S-00227E and TT-S-00230C Federal Specification. The ASTM C-920-86 specification will be updated from time to time and will eventually replace the TT-S-00227E and TT-S-00230C specifications. ASTM C-920-86 uses some abbreviations to show various types, grades, classes, and uses of sealants. To help you understand the language of this specification, the following table was prepared:

Type S	Single-component sealant.
Type M	Multi-component sealant.
Grade P	Pourable or self-leveling for horizontal applications.
Grade NS	Non-sag for vertical applications.
Class 25	Sealant shall withstand an increase and decrease of at least 25% of the joint width.
Class 12.5	Sealant shall withstand an increase and decrease of at least 12.5% of the joint width.
Use T	Pedestrian and vehicular traffic areas such as walkways, plazas, decks, and parking garages
Use NT	Non-traffic areas, horizontal and vertical surfaces.
Use M	Sealants meets this specification when tested on mortar.
Use G	Sealant meets this specification when tested on glass.
Use A	Sealant meets this specification when tested on aluminum.
Use O	Sealant meets this specification when tested on substrates other than the above. Specify substrates types in project specification