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## WHY IS THERE A SPECIAL CEMENT FOR ENT?

**CARLON ENT BLUE "QUICK-SET" CEMENT** (Part # VC9993 or VC9992) must be used with Carlton Flex-Plus<sup>®</sup> Blue<sup>®</sup> ENT (Electrical Nonmetallic Tubing) and cemented fittings. First of all, you may notice that this is the only cement that is blue. Common sense dictates the reason is to match the Blue<sup>®</sup> ENT. Secondly, you may notice that this is the only cement that comes with a brush. All the others come with a dauber. It is recommended that the light coat of cement is brushed around the ENT, not in the longitudinal direction. All excess cement should be brushed out of the ENT grooves. Essentially, the "grooviness" of the ENT warrants the use of the brush as an applicator.

Although **CARLON ENT BLUE "QUICK-SET" CEMENT** is made especially for ENT, it can be used with Schedule 40 or Schedule 80 rigid nonmetallic conduit, plastic underground rigid nonmetallic conduit, and for sewer pipe.

None of the other grades of Carlton PVC cements may be used with ENT because they contain a higher percentage of solvents, and the cans utilize a dauber applicator. The combination of these features results in a joint that may pull out under tension. In December of 1988, UL required all ENT producers to offer specific ENT cement with a brush applicator.

This cement is manufactured to ASTM D-2564 Standard, and meets the cementing requirements of UL-651, NEMA TC-2, NEMA TC-6, AND NEMA TC-8.

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