

According to Charlotte Pipe & Foundry Company's Plastics Technical and Installation Manual Updated October 27, 2025 WARNINGS (page 86):

***Only use ABS/ CPVC/ PVC pipe and fitting for the conveyance of fluids as defined within the applicable ASTM standards.***

***Never use ABS/ CPVC/ PVC pipe and fittings for the conveyance of gasses.***

***Never use PVC cellular core, ABS cellular core pipe or ConnecTite<sup>®</sup> fittings for combustion gas venting.***

The following link provides additional information:

[TM-PL.pdf \(charlottepipe.com\)](#) see page 86)

According to Napco Pipe & Fittings Plumbing Product Specification for ASTM D1785/D2665 Sch. 40 PVC Pressure/DWV Pipe (document PL-PS-001-US-EN-0823.1):

***WARNING:***

***Flue gas temperature should not exceed 140° Fahrenheit.***

***PVC pipe exposed to temperatures higher than 140° Fahrenheit may melt or change shape, resulting in leakage of exhaust fumes and property damage.***

The following link provides additional information:

[PL-PS-001-US-EN-0823.1\\_D1785-D2665-Sch40-Sch80.pdf](#)