



STATEMENT V

Plastics Pipe Institute Position Statement on Recommended Color Code for Solid Wall Plastic Pipe

Issued January 2003
Reviewed/Revised May 2009

Rationale for Proposed Changes

The recommended color code provided in Statement V is consistent with the American Public Works Association Uniform Color Code. The following statements are taken from the APWA's Guidance Position Statement:

The APWA urges that wherever practical, the outside covering of buried cable, pipe, duct, or conduit be colored or color marked in accordance with the APWA Uniform Color Code. The APWA further urges that line owners and manufacturers of underground utility lines, cables, pipes, ducts, and conduits be encouraged to incorporate permanent markings in their products in accordance with the APWA Uniform Color Code. Finally, the APWA urges that United States and Canadian governmental agencies adopt this APWA permanent color marking in their laws, codes of practice and regulations.

BACKGROUND

The recommended color code provided in this document is consistent with the American Public Works Association (APWA) Uniform Color Code.

A critical purpose of this color code for solid wall pipe is to identify the intended end-use application of **fuel gas (methane or propane)** piping. This color code provides standardization for yellow or yellow stripe plastic pipe used in fuel gas applications. Although ASTM D 2513 does not currently require that thermoplastic gas pipe be yellow, it does state that if an identifying color is used, such as a stripe, it must be yellow. It is recommended that yellow or yellow stripes should not be used for other solid wall piping applications.

RECOMMENDED COLOR CODE

This color code is only intended for solid wall pipe used outside of buildings – it is not intended for corrugated or other profile pipe or solid wall pipe used inside of buildings.

<u>Color or Stripe Color</u>	<u>Solid Wall Piping Application</u>
Red	Electric power lines, cable, conduit, and lighting cables
Orange	Telecommunication, alarm or signal lines, cables, or conduit
Yellow	Fuel gas (methane or propane), oil, petroleum, steam, or gaseous materials
Green	Sewers and drain lines
Blue	Potable water
Violet (Purple)	Reclaimed water, irrigation, and slurry lines