



System 1738™

FLUE GAS VENTING

PVC CATEGORIES II and IV VENTING 149°F (65°C) PIPE, FITTINGS and TERMINATION KITS

LETTER OF COMPLIANCE

Scope:

This letter of compliance covers the requirements for 2" through 4" (50 mm – 100 mm) **System 1738™ PVC Categories II and IV 149°F (65°C) Flue Gas Venting** pipe, fittings and termination kits. These products meet or exceed performance standards set by the American Society for Testing and Materials (ASTM), and Underwriters' Laboratories (UL).

Pipe, fittings, termination kits and solvent weld cement components of the **System 1738™ PVC Categories II and IV 149°F (65°C) Flue Gas Venting System** are third-party tested and listed as a system and thus only pipe, fittings, accessories and cements supplied by IPEX USA LLC should be used in an installation.

"Different Manufacturers Have Different Joint Systems and Adhesives. Do Not Mix Pipe, Fittings, or Joining Methods from Different Manufacturers." – Reference Section 47.5 (e) of UL Standard 1738 "*Standard for Venting Systems for Gas Burning Appliances, Categories II, III, and IV*".

Material:

System 1738™ PVC Flue Gas Venting pipe, fittings and termination components are manufactured from PVC compounds which comply with the material requirements of ASTM D1784, *Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds* having a cell classification of 12454.

Molded Fittings:

Molded **System 1738™ PVC Flue Gas Venting** fittings have solvent weld connections manufactured in compliance with the requirements of UL 1738 "*Standard for Venting Systems for Gas-Burning appliances, Categories II, III, and IV*".

Extruded Pipe:

Extruded **System 1738™ PVC Flue Gas Venting** pipe is supplied in 10-foot lengths and is third-party certified to UL 1738 "*Standard for Venting Systems for Gas Burning Appliances, Categories II, III, and IV*".

Termination Kits:

System 1738™ PVC Flue Gas Venting termination kits are third-party certified to UL 1738 "*Standard for Venting Systems for Gas Burning Appliances, Categories II, III, and IV*".

Solvent Cements and Primers:

Solvent cements and primers for **System 1738™ PVC Flue Gas Venting** are third-party certified to UL 1738 "*Standard for Venting Systems for Gas Burning Appliances, Categories II, III, and IV*". Refer to separate letters of compliance for these products.



Markings:

System 1738™ PVC Flue Gas Venting pipe, fittings and termination kits include identification markers as prescribed in the UL 1738 standard to indicate size, material designation, product application, maximum operating temperature, certification to UL 1738 standard, as well as manufacturers name or trademark.

In accordance with UL 1738, each length of pipe shall also be tagged with a label warning against the risk of carbon monoxide poisoning and fire if the system is not installed per IPEX System 1738 installation instructions.

Installation:

System 1738™ PVC Flue Gas Venting System is to be installed as outlined in the System 1738 installation manual supplied with each carton of 45-degree elbows, and available on www.ipexna.com.

This System 1738 Installation Methods Guide complies with the requirements of UL 1738 “*Standard for Venting Systems for Gas Burning Appliances, Categories II, III, and IV*” and thus was third-party approved during the certification process.

Color Coding:

System 1738™ PVC Flue Gas Venting pipe and fittings are color-coded Black.

Pipe Stripe is Orange with Black stencil lettering.

System 1738™ PVC Flue Gas Venting termination kits are Black.

Note: *Modifications to our products may occur at any time without notice. Should you require that a product meets a given standard or application, you must ensure that the information provided herein is current by consulting with an IPEX USA LLC representative.*

Best Regards,

A handwritten signature in blue ink, appearing to read "Jeff Gallant".

Jeff Gallant
Vice President, Manufacturing

For questions related to these products, Do Not Call the undersigned.
Please contact your local IPEX USA LLC Customer Service Representative.

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