

CE Marking Information

Polyolefin Pipes, Fittings and Electro Fusion Fittings (HDPE, PP, PVDF and others)

General

On the 1st July 2013, the Construction Products Directive EU 305/2011 was superseded by the CPR (Construction Products Regulations). This means, that for construction products placed in the EEA market (European Economic Area) and covered by a hEN (harmonised European standard) or conforming to a EAD (European Assessment Document), a DoP (Declaration of Performance) has to be drawn up and the product needs to be CE marked.

Actual

The necessary harmonised European standards are not yet named in the Official Journal of the European Union. The conclusion is that it is currently not possible and not legal to apply CE marking to, or issue a DoP (Declaration of Performance) for plastics piping systems in any of non-pressure, pressure, corrosion protection, drainage, sewerage, liquid transport, water, gas transport.

Conclusion

Due to the lack of harmonised standards, plastic pipes may not be CE-marked. Plastics piping systems can still be specified, sold, installed and used under existing approvals to recognised product standards.

Welding Machines for Polyolefin Pipes and Fittings (HDPE, PP, PVDF and others)

General

Welding machines can have CE marking

CE-Conformities

Welding machines for processing electrofusion fittings

EMC Directive 2004/108/EG (→2014/30/EU)

Low Voltage Directive 2006/95/EG (→2014/35/EU)

Heating element butt-welding machine for welding plastic pipes and fittings

Extrusion and Hot gas welding machines

Machinery Directive 2012/19/EU, EMC Directive 2014/30/EU, 2014/35/EU, 2006/42/EU as applicable, RoHS Directive 2011/65/EU

Information

All PESTEC sales or rental welding machines have CE-mark.