

High Density Polyethylene CWT Exam

The following are the options for certification. You can be certified in High Density Polyethylene (HDPE) in either wedge or extrusion or both. The same options exist for Linear Low Density Polyethylene (LLDPE). You can do one component or all four components.

HDPE Hands-on Testing Requirements (HDPE Wedge / Fusion Component)			
Upon passing, candidate will be certified in HDPE Wedge Welding			
Minimum Welding Experience: 90,000 square meters (1,000,000 square feet) on five (5) different jobs			
PE Written Exam			
WEDGE	Thickness	Seam	Suggested Thickness
HDPE Smooth	Different from textured HDPE	Wedge	40 mil
HDPE Textured	Different from smooth HDPE	Wedge	60 mil

HDPE Hands-on Testing Requirements (HDPE Extrusion Component)			
Upon passing, candidate will be certified in HDPE Extrusion Welding			
Minimum Welding Experience: 90,000 square meters (1,000,000 square feet) on five (5) different jobs			
PE Written Exam			
EXTRUSION	Thickness	Seam	Suggested Thickness
HDPE smooth	No requirement	Extrusion	40 mil
HDPE textured	No requirement	Extrusion	60 mil

Linear Low Density Polyethylene CWT Exam

LLDPE Hands-on Testing Requirements (LLDPE Wedge / Fusion Component)

Upon passing, candidate will be certified in LLDPE Wedge Welding

Minimum Welding Experience: 90,000 square meters (1,000,000 square feet) on five (5) different jobs

PE Written Exam

WEDGE	<i>Thickness</i>	<i>Seam</i>	<i>Suggested Thickness</i>
LLDPE Smooth	Different from textured LLDPE	Wedge	60 mil
LLDPE Textured	40 mil	Wedge	40 mil

LLDPE Hands-on Testing Requirements (LLDPE Extrusion Component)

Upon passing, candidate will be certified in LLDPE Extrusion Welding

Minimum Welding Experience: 90,000 square meters (1,000,000 square feet) on five (5) different jobs

PE Written Exam

EXTRUSION	<i>Thickness</i>	<i>Seam</i>	<i>Suggested Thickness</i>
LLDPE smooth	Different from textured LLDPE	Extrusion	60 mil
LLDPE textured	40 mil	Extrusion	40 mil