

PRESSURE VESSEL *HERTALAN® KS205*

INTRODUCTION:

The Hertalan pressure vessel for spraying *HERTALAN® KS205* has been specially developed for the *HERTALAN® EPDM* roofing systems. This sprayable contact adhesive, together with the pressure vessel, is perfectly suitable for all kinds of detailing with the *HERTALAN® EPDM* roofing systems. This guideline helps you to use the pressure vessel to its full capability.

BEFORE USE:

- Read the product and safety data sheet of *HERTALAN® KS205*.
- Make sure that all connections are correctly positioned and sufficiently fastened (no air and/or adhesive leaks!)

FILLING ADHESIVE:

- Close air supply of vessel (lever horizontal) and release pressure of vessel.
- Close supply of air and adhesive on spraygun.
- Release the 4 butterfly nuts to remove the lid. Now the adhesive can be put into the vessel (fill max.2/3). Place back the lid in the same position (use markings) and tighten the butterfly nuts crosswise.

USE:

- Close air supply of vessel (lever horizontal).
- Close supply of air and adhesive on spray gun.
- Connect air supply from compressor (≥ 280 l/min).
- Open air supply to vessel and adjust pressure 3 to 4 bar by pressure reducevalve.
- As needed regulate the adhesive and air supply towards the spray gun and adjust the width of the spray cone.
- Nozzle can be turned for the required angle of the spray cone pertained to the spray direction.

AFTER USE:

- Close air supply of vessel (lever horizontal).
- Close adhesive supply on spray gun.
- Disconnect air supply from compressor.
- Remove air cap and nozzle from spray gun and store in closed can with suitable solvent.
- Pressure can be left on vessel.

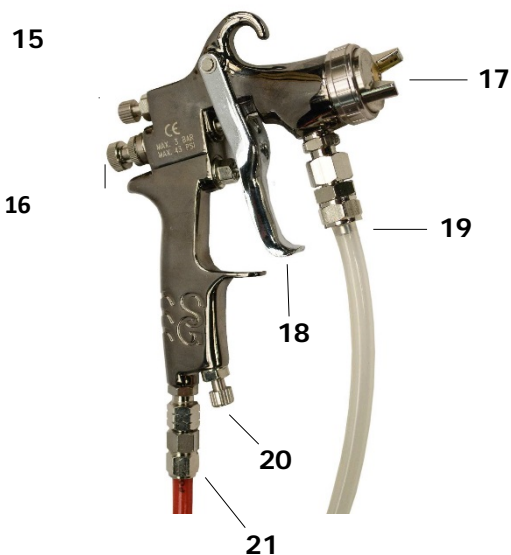
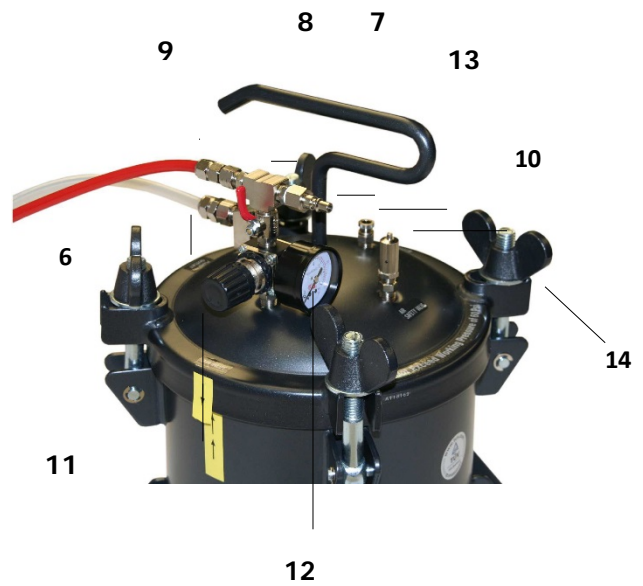
REMARKS ABOUT THE USAGE OF THE COMPRESSOR:

- Use a compressor with enough capacity (≥ 280 l/min).
- The condensation needs to be tapped before the usage.
- Blow off the compressor at the end of the day.



- 1- Spray gun
- 2- Handle
- 3- Euro-plug nipple air supply
- 4- Pressure vessel, content: 10 litre, max. 4 bar.
- 5- Adhesive and air hose, 7,5m

- 6- Spray gun supply (compressed air)
- 7- Compressed air supply
- 8- Vent valve
- 9- Spray gun supply (Adhesive)
- 10- Safety valve
- 11- Valve air supply vessel
- 12- Manometer
- 13- Pressure reduce valve
- 14- Butterfly nut lid



- 15- Spray control spray
- 16- Adhesive supply control
- 17- Spray head / Nozzle 2.0 mm.
- 18- Handle
- 19- Adhesive supply
- 20- Air supply control
- 21- Air supply