

## BURST PRESSURE DIAGRAM CODAN HOSE TYPE 1225, 1227, 1228, 1229

## **COOLING HOSE FOR PLASTIC MOULDING MACHINES**

**COVER: EPDM** 

YARN: HIGH STRENGTH SYNTHETIC TEXTILE

**LINER: EPDM** 

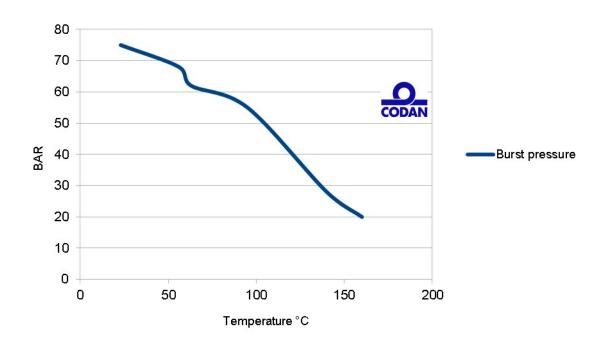
Pressures at ambient(23C) temperatures:

Work pressure: 20bar Burst pressure: 60bar Safety ratio: 3:1

Tests done at Codan lab facility and is only a guideline.

Results can vary depending on the environment and how long the hose has been used/installed.

Life cycles will shorten at temperatures above 95°C.



PEAK temp at 160°C have an average operating time of approx. 10 min. at 20 bars Hose may not be used as a low-pressure steam hose in closed systems/circuits.



## Maintenance/Inspection

Codan recommends that more regular checks/inspections, over and above your normal preventative maintenance schedule, are made on hoses that are often subject to temperatures above 100C. Check for:

- Cracks in surface
- Leakage from fittings
- Twists from the natural bend rotation

If you have any questions or comments, please contact your local dealer or Codan direct.