



ACCESSORIES: FOAM PADS

Materassino reggispinta

They are used for absorption of pipeline expansion movements deriving from heating the transported fluid. Pipe length to cover and the numbers of layers should be stated in accordance with the network thermal expansion movement.

Installation technique should be restricted to a max. continuous surface temperature of the outer casing of 50° C. Foam pads are made of polyethylene foam with closed cells, non-decomposable, with a density of about 30 kg/mc.

They are supplied in plate of 40 mm. thickness and in two different dimensions:

- 1) 1000 x 1000 mm;
- 2) 2000 x 1000 mm.

The pipeline outer diameter determines the height of the foam pads and therefore the necessary quantity [see picture in the following page].

FOAM PADS ARRANGEMENT AND COVER AREA

N.B: foam pads quantity is stated in the laying plan

DE 90: a =120 mm	DE 140: a =120 mm	DE 225: a =240 mm	DE 400: a =420 mm	DE 560: a =660 mm	DE 800: a =900 mm
DE 110: a =120 mm	DE 160: a =180 mm	DE 250: a =240 mm	DE 450: a =480 mm	DE 630: a =720 mm	DE 900: a =1000 mm
DE 125: a =120 mm	DE 200: a =180 mm	DE 315: a =300 mm	DE 500: a =480 mm	DE 710: a =780 mm	DE 1000: a =1000 mm

