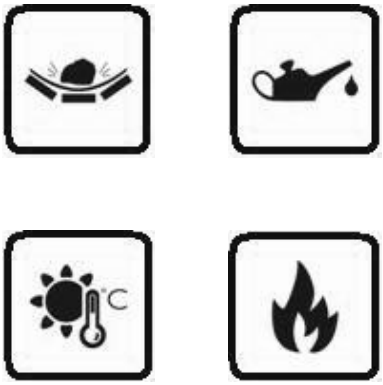
Multiply belts with rubber
DELTA - DELTA CFW - DELTA SELFTRACK

Applications :



Different cover properties:
refer to the website.

Thickness and weight of the belts:
according to technical sheets on request.

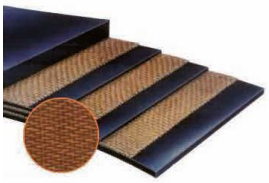
Minimum diametre of use of the drums:
see details on Depreux brochures aboveground application.

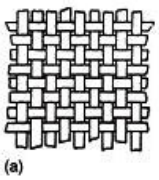
Joining procedures:
available on request.

Belt structure

The textile carcass DELTA or DELTA CFW belt is made up of layers of fabrics from 2 to 4 (or more) plies. Each of them is separated by a rubber layer. This «sandwich» structure enables the belt to absorb impacts. The upper and lower fabrics of the belt are then covered with a final rubber cover.

DELTA



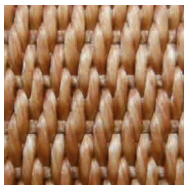


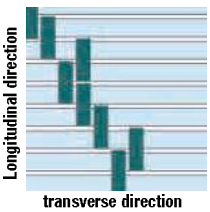
(a)

DELTA SELFTRACK

Delta Selftrack in application
on 3 rolls trough

DELTA CFW





The fabric of each ply is made either by a weaving fabric called «1/1» band - DELTA (crossing a warp yarn and a weft yarn) or a weaving fabric called «Jacquard» - DELTA CFW belt - (CFW or Crows Foot Weave) with warp and weft yarns bigger, which provides greater resistance to impact and to longitudinal tearing.

The fabrics are dipped with RFL solution. The RFL and rubber composition is designed to ensure maximum adhesion between the plies. This needs to be adhesive enough to ensure a longlife expectancy, but not so adhesive that it would hamper the operation of splicing the belt.

Adhesion: > 4N/mm.