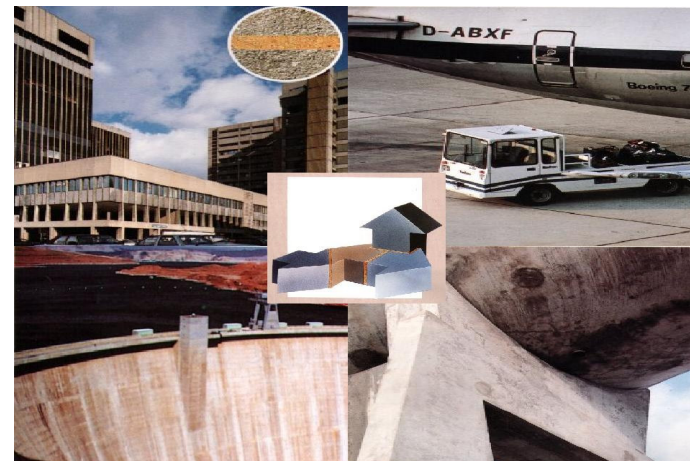




CONSTRUCTION

ExpandaPRODUCTS



The expansion joints prevent concrete constructions from cracking. Cork, with its high resistance, makes it the ideal expansion joint for:

- sidewalks and pedestrian zones
- roads and motorways
- airport runways
- standing area and even large-scale building structures such as bus railway stations or factories.



ExpandaPRODUCTS

ExpandaCORK – What is an expansion joint?

Expansion Joint is a product used in between two elements (slabs) of concrete in the construction, that will assure the link between these two elements (slabs) avoiding to touch each other.

The objective of the Expansion Joint is to allow the concrete structure to expand and recover without damaging the two elements (slabs) of concrete.

The main properties requested for a Expansion Joint are :

- ➔ Flexibility,
- ➔ Able to be compressed and recover,
- ➔ Able to support adverse weather conditions,
- ➔ Resistant to acids and other chemical products,
- ➔ Easy to handle and install,
- ➔ Life time.





ExpandaPRODUCTS

Type II Unique Selling Points

- Clean and flexible
- Not affected by weather, most rodents, borers, etc.
- Does not extrude from joint
- Will compress to 50% and recover minimum of 90% of original thickness
- Hard wearing
- Made to any size or shape
- No problems with polysulphide or mastic capping



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Type III Unique Selling Points

- Will expand 40% of original thickness to seal joint
- Maintains seal as concrete expands and contracts
- Seals out rubble which is the major failing of joints
- No longitudinal expansion - No extrusion from joint
- Does not require a sealant
- Waterproof
- Single installation system
- Long life (25 years) High Performance
- Not affected by most rodents, borers, etc.
- Made to any size or shape
- Clean and easy to handle
- Can be easily installed in vertical or horizontal joints



ExpandaPRODUCTS

EXPANDA CORK MARKET

