



A vapour barrier can protect green concrete to ensure optimal lifespan.

Engineers often call for the substructure concrete to have a vapour barrier to protect the curing and performance of the concrete. Geo-tech reports often reveals contamination, moisture or acids present in the soil.

Acidic soils can attack reinforcement steel and eventually cause concrete cancer. To ensure the integrity of your concrete, these issues must be addressed before concrete is poured. The answer is Pecaform Vapour Form.



## HOW VAPOUR FORM PROTECTS VULNERABLE GREEN CONCRETE

- No more heavy, slow formwork
- So light, anyone can install it
- No form oil
- No early stripping
- Avoid exposure to rapid hydration
- Avoid exposure to acidic soils
- One easy system that saves time, money and labour costs
- Lets Mother Earth create the perfect curing blanket
- Leaves concrete undisturbed
- Provides protection to concrete
- Keeps unwanted moisture away
- Avoids costs of early stripping mixtures
- Maintains ideal levels of hydration
- Perfect start for long concrete life



*Type A: vapour membrane of .03mm virgin plastic and lapping all in one.* 



*Type B: vapour membrane and plastic fused together in factory with addition of bituminous tape at joins.* 



*Type C: Full membrane — adhesive bituminous layer applied to Type B* 



## Protecting Green Concrete

- A three in one system of revolutionary formwork.
- Proven method of reverse form
  working in beams, pile caps and
  strip footings.

- Using the soil as a means of stabilization and support, all is in place to pour concrete without delay.
- Stays in place and allows the concrete to cure in its own time.
- Protects the concrete from moisture and soil for significant periods of time
- Three methods of vapour barrier offering consistency of installation, providing full continuity like no other vapour barrier method.





## MONEY-SAVING BENEFITS

With the cost of labour and extended time required in the ground, **Pecaform Vapour Form** saves you time and money.

Projects are not affected by wet weather, shortage of skilled labour or delayed delivery of timber, or problems with cluttered worksites.

- Dramatically reduces transport and manpower costs
- Simple install and instant protection with the need for skilled labour
- No creases
- Tough virgin plastic supported by our 6mm & 4mm wire
- Use as a base for caps, beams and footings.
- Tough and durable
- Can be walked on without damage to the vapour membrane
- Tested to 1 tonne.
- Light and clean
- Environmentally-friendly





## INSTALLATION OF PECAFORM VAPOUR FORM

- Working from left to right each sheet fully covers and overlaps the other.
- Sheets can be folded to eliminate excessive joins and keep full continuity at corner joins.
- No skilled labour needed for installation.
- Basic common sense will be enough to complete the job and much faster
- Tested to 1 tonne + to guarantee easy installation

Talk to your distributor and find out how Dansea can tailor sheet sizes to your particular project requirements. www.dansea.com.au

Distributor:

