

Definition

Continuous sheet or liquid membranes forming a barrier against water ingress.

Types

- Bituminous APP/SBS sheets
- Liquid membranes
- Self adhesive sheets
- Torch applied

Advantages

- Flexible
- Crack bridging
- Seam continuity
- High durability

Limitations

- Seams risk leakage
- Skilled labor
- Surface prep critical

Applications

- Roofs
- Podiums
- Foundations
- Wet areas

Installation

1. Prime substrate
2. Align membrane
3. Torch/adhere
4. Overlap seams
5. Protection layer