



- COMMERCIAL & RESIDENTIAL PAINTING
- BUILDING MAINTENANCE
- FLOOR DECKING • SANDBLASTING
- ALUMINIUM WINDOWS AND DOORS
- INDUSTRIAL COATINGS
- FLUID APPLIED WATERPROOFING
- ROOF MATERIALS
- ASPHALT MEMBRANE WATERPROOFING

Waterproofing Systems

MORE than just roofing

In today's society, most concrete roofs are constructed using reinforced concrete, which is known to have capillary tracts. Depending on the designed strength, density and installation techniques, the number of pores can vary. These pores are interconnected within the concrete and water will penetrate through such capillary tracts aided by osmotic effect. Concrete is known to be inherently weak in tension; cracks and voids can also form due to thermal expansion, contraction and shrinkage. As a result, water will seep through these voids. Therefore, by definition, waterproofing is required to keep the roof slab structure water-tight or unaffected by water since they are exposed to weather.

Roof Systems offers a range of waterproofing systems which can be easily tailored to suit the needs of the client and/or building. These can be categorized as follows:



- Torch Applied Modified Bitumen Membranes
- Adhesive or "Peel and Stick" Membranes
- EPDM Membranes
- TPO Membranes
- PVC Membranes
- Fluid Applied Membranes



FOR MORE INFO PLEASE CALL:

(868) 285-9164

Visit us at: **Caroni | Arima | Marabella | Port of Spain | Tobago**

 **roofsystems**

www.roofsystemstt.com