

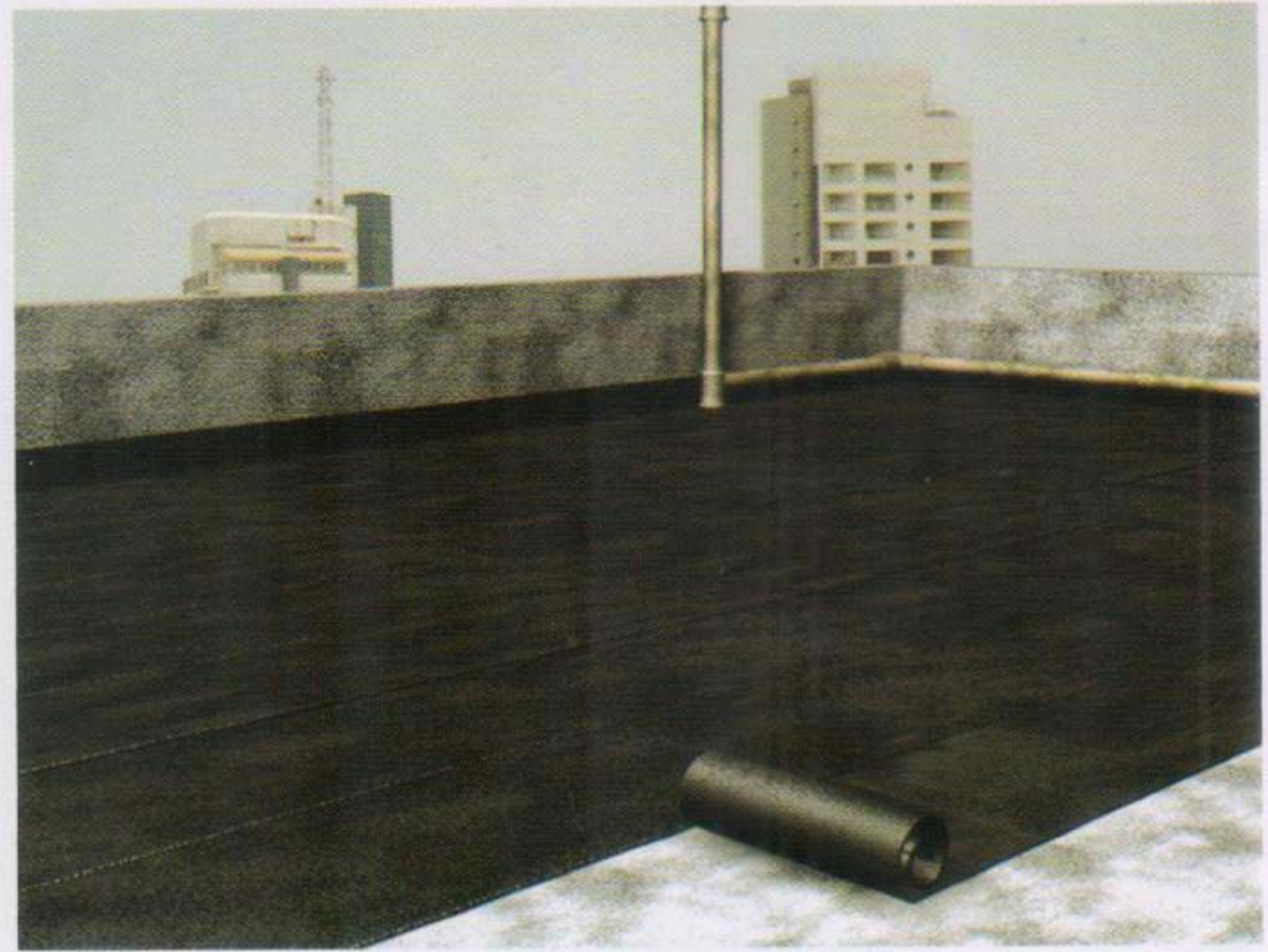


High performance waterproofing membrane

Supreme Industries, 'DURA' range of civil products have been developed after strenuous interactions with experts in the field, studying current requirements and emerging trends to cater to the new generation in the sector.

Shortly after the on-set of monsoons, problems like leakage and seepage in roofs, walls, basements, bathrooms both in commercial and residential buildings including factories, is a common feature. The structures tend to expose their limitations and flaws in rains, not normally observed during sunny days.

To address the leakage problems, the company launched **DURAmembrane**, a one of its kind concrete roof and basement waterproofing product, specially designed to withstand the hot and humid Indian



conditions. One of the prominent advantages of the product is that it can be used in new constructions as also for repairing old structures. The Company plans to use DURA membrane for applications like concrete roof waterproofing, basement waterproofing, water proofing of bathrooms, and terrace gardens.

Salient Features

DURAmembrane is a high performance composite polymeric membrane, which is durable, lightweight, non-deteriorating, punctures resistant, is available in length stretching up-to 50 meters. Its composite polymeric membrane offering a quick and easy-to-apply system, ensures hassle-free maximum productivity.

It is a versatile material, capable of retaining the dryness of concrete, masonry, metal and wood structures. It is also resistant to salts, alkalis and various types of acids.

The bitumen disintegrates after contact with water and also catches fungi after which it starts melting during summer due to lessening of its puncture resistant strength. In contrast, DURAmembrane has a very good puncture resistance of 199 N (Test method - ASTM E154: 1999) and because it is polymer based it won't deteriorate.

DURAmembrane is not only 100% waterproof but also an excellent insulating material. It does not absorb water and its 'K' value does not deteriorate because of the inherent closed cell structure. Thereby ensuring truly effective thermal insulation and waterproofing for a life time.



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