

VAPOR BARRIER FILM

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Construction Vapor Barrier Films are produced from a combination of LDPE, HDPE and necessary additives and are manufactured in high thickness to **prevent the quick evaporation of concrete moisture** and also to control radon gas, methane, and other soil gases or contaminants from penetrating into the concrete mass. This film which is produced from best selected virgin material, should be laid on the foundation soil prior to concrete pouring process or placing concrete slabs. Other additives such as flame retardants could be added based on customer's request.

Product Name	Vapor Barrier (PE) Film
Other Names	Concrete pouring film, Vapor barrier, Construction film (rolls), Foundation film
Application	 Construction and building projects; laid on the foundation soil prior to concrete pouring process or placing concrete slabs
Features	 Flexible, strong and durable Resistance against puncture, tear and cracks Affordable price Proper and uniform coverage Prevention of moisture penetration Prevention of chemical material penetration Easy installation No requirement for maintenance
Thickness	Typically, 100 to 500 microns (based on the customer's request)
Width	Typically, 1 to 10 meters (based on the customer's request)
Color	Blue (or based on the customer's request)
Packaging	Rolls wrapped with PE film, inner core diameter is 76 mm, the core could be further supported by plastic lids on both ends of the roll.





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