



High performance
cost effective
solutions for
airports

India, New Runway 11-29 Construction

Product: Sealoflex[®] SFB-5

Construction period: 2007-2008

Quantity: 400,000 tons of asphalt

Location: Delhi International Airport

Layer structure: 215 mm Sealoflex[®] Asphalt
GridSeal[®] 8501

75 mm conventional asphalt

500 mm cement treated base

The project comprised the construction of a new runway at Delhi International Airport. The natural subsoil at the airport site is relatively weak and hence a cement treated base course has been chosen.

The surface layers have all been constructed with Sealoflex[®] bitumen. To prevent eventual reflective cracking from shrinkage cracks to the pavement surface, a GridSeal[®] asphalt reinforcement has been applied as a durable crack mitigation method.

In total more than 20,000 MT of Sealoflex[®] bitumen has been produced and supplied within less than a year time.

