

## Applications / Technical Details

Sr No	Material Grade	Compressive Strength at 28 days to N/mm <sup>2</sup>	Traffic Category	Recommended Minimum Thickness	Example Applications
1	M-30	30	Non Traffic	60mm	Building premises, monument premises, landscapes, public gardens parks, domestic drives, paths and patios, embankment slopes, sand stabilization area, etc.
2	M-35	35	Light Traffic	60mm	Pedestrian plazas, shopping complexes, ramps, car parks, driveways, housing colonies, office complexes, rural roads with low volume traffic, farm houses, beach sites, tourist resorts, local authority footways, residential roads, etc.
3	M-40	40	Medium Traffic	80mm	City streets, small and medium market roads, low volume roads, utility cuts on arterial roads, etc.
4	M-50	50	Heavy Traffic	100mm	Bus terminals, industrial complexes, mandi houses, roads on expansive soils, factory floors, service stations, industrial pavements, etc.
5	M-55	55	Very Heavy Traffic	120mm	Container terminals, ports, docks yards, mine access roads, bulk cargo handling areas, airport pavements, etc.