

# Pavement Design - ME

E-mail to: [design@tensar.eu](mailto:design@tensar.eu)

Project : ..... Location : .....

Company : ..... Phone nr. : .....

Customer contact : ..... E-mail address : .....

**Objective:** (select one or more)

Reference Road Structure
  Original Design Life; Lowest Cost
  Maximum Design Life; Same Cost
  Maximum Design Life; Original Thickness

**Reference Road Structure properties:**

Name	Description	Thickness [mm]	Mr [MPa]	CBR [%]	Poisson ratio [-]	Price [€/m <sup>3</sup> ]
			(either or both)			
AC Wearing						
AC Bind						
AC Base						
Agg Base						
Sub Base						
Sub Soil		-				

**Transfer function** (specify from Tensar Spectra ME brochure)

Asphalt: .....

Base course: .....

Subgrade: .....

**Traffic load** (select)

Tire configuration:  single axle, dual wheel; tire pressure 750 kPa  
 other: .....

Number of ESAL per year: .....  (80 kN)  
 .....  (100 kN)

Annual traffic growth: ..... %

**Maximum particle size of Base** (select)

< 40 mm  
 < 75 mm  
 > 75 mm

**Geometry of unpaved road** (select)

Road/Section: Length: ..... m  
 Width: ..... m

*Any other relevant data or remarks? Please send along in email.*