



NORTHSTONE

QUARRY & ASPHALT DIVISION

Maxtex®



Maxtex is Northstone's proprietary thin wearing course surfacing designed with durability, economy, safety, noise and spray reduction features foremost in mind.

The Right Surface

www.northstone-ni.com



NORTHSTONE

QUARRY & ASPHALT DIVISION

The thin 20mm nominal thickness overlay has now been successfully laid on many sites from narrow country roads to road racing circuits and heavily trafficked motorways.

The use of a polymer modified binder in the hot mix, and conventional tack-coat to glue the mat to the road, provides a high performance thin wearing course which can be used as an overlay for maintenance as well as a surface course for new construction.

The porous nature and negative texture characteristics of Maxtex yields a unique, quiet, smooth running surface with excellent spray reducing and skid resistant qualities. The skid resistance can be further enhanced by the use of high PSV aggregates.

Using a conventional paver, a thin layer is laid quickly on tack coat and rolled to form a highly durable and cost effective matrix. The speed of application also ensures minimal disruption and, depending on the site characteristics, preparatory planing and raising of kerbs may not be required.



Maxtex is:

- Durable – incorporates high quality polymer modified binder
- Safe – high PSV aggregates and negative texture enhance wet skid resistance
- Economical – at 20-25mm laid thickness, coverage is almost double that of standard hot rolled asphalt
- Quiet – 3-5 dB(A) reduction in noise generation compared to hot rolled asphalt
- Spray reducing – function of porous free draining matrix
- Uniform – excellent ride quality is achieved by the evenness of the surface

Technical Specification				
Product	Aggregate	Binder Content	Nominal Thickness	Texture Depth
Maxtex	0/10mm	4.6-5.6%	20-25mm	>1.5

NORTHSTONE (N.I.) LIMITED QUARRY & ASPHALT DIVISION

Croaghan HO Shinny Road, Macosquin, Coleraine BT51 4PS

Special Products 50 Craigadoo Road, Moorfields, Ballymena BT42 4RB

Tel: 028 7032 1100 Fax: 028 7035 7333
From ROI Tel: 048 7032 1100 Fax: 048 7035 7333
Tel: 028 2589 8151 Fax: 028 2589 1508
From ROI Tel: 048 2589 8151 Fax: 048 2589 1508