



NORTHSTONE

QUARRY & ASPHALT DIVISION

Maxpave® Microasphalt



Maxpave is a polymer modified microasphalt which offers the highway engineer a quick and cost effective maintenance treatment of surfaces which have rutted or lost skid resistance under today's heavy traffic volumes.

The Right Surface

www.northstone-ni.com



NORTHSTONE

QUARRY & ASPHALT DIVISION



A Maxpave overlay provides a strong durable carpet with a textured surface and good skid resistance. Cold mixed and laid on site using a highly specialised purpose-built machine, the ease and rapidity with which Maxpave can be laid and cures (typically 10-15 minutes to trafficking) causes minimal traffic disruption and inconvenience to road users.

Maxpave is typically laid in two passes - a regulating layer followed by a wearing course layer. Ruts up to 50mm deep can be levelled. Potholes up to 100mm deep can be pre-filled with Maxpave prior to laying.

Maxpave has successfully been used on heavily trafficked roads, busy urban routes, on roundabouts and on rural and residential roads. Maxpave is available in grades suitable for resurfacing footpaths.

Technical Information

- Emulsion
 - Cationic SBS polymer modified K3-65
- Aggregate
 - High quality, high PSV (60-65) greywacke 0/6mm, 0/10mm, 0/12mm grades available
- Filler
 - Ordinary Portland Cement
- Marshall stability
 - 5-7 KN
- Flow value
 - 2-3mm
- Binder content
 - 5-9% by weight depending on aggregate grade
- Coverage
 - Up to 25kg/m² approx.
- Maxpave is typically laid in two passes
 - a regulating layer followed by a wearing course layer. Ruts up to 50mm deep can be filled. Potholes up to 100mm deep can be pre-filled prior to laying
- Time to trafficking
 - Typically 10-15 minutes, no rolling required
- Areas of use
 - Heavily trafficked roads, busy urban routes, roundabouts, rural roads and residential roads

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

www.northstone-ni.com