

Products

Tekfalt Binders can supply the full range of standard road pen bitumens as well as modified binders and bitumen based emulsion's and primes currently used in the road construction industry. With our flexible production facility and in house laboratory, the option can also be provided to produce customer specific binders and emulsions to their specification.

PRODUCT NAME	Description	PACKAGING	ADVANTAGES / DISADVANTAGES
PRIMES TSP 1 - Enviro Prime	Prime	Bulk & 200Ltr Drum	Safe and easy handling No heating required Environmentally friendly Non flammable Excellent penetration on dense base Compatible with damp base No solvent emissions Most rapid curing Most cost effective prime
Invert Bitumen Emulsion	Prime	Bulk & 200Ltr Drum	Safe and easy handling No heating required Low solvent emissions Non Flammable Minimal penetration Slower curing
MC 30	Prime	Bulk & 200Ltr Drum	High solvent content Flammable Unsuitable for hand application Slow curing Minimal penetration
ROAD SEALING PRODUCTS 70/100	Penetration Grade Bitumen	Bulk	25° c min road temperature High application temperature Aggregate precoating recommended
S-E1	Polymer Modified Bitumen	Bulk	Ideal for sealing medium cracked pavements Early opening to traffic Very good shelf life Lower application temp ± 165°c
S-E2	Polymer Modified Bitumen	Bulk	Ideal for sealing medium cracked pavements Early opening to traffic Very good shelf life
CRS 60	Spray Grade Bitumen Emulsion	Bulk	Faster breaking than Anionic emulsions Can be applied by handspray Dusty aggregate can be used No heating required
CRS 65	Spray Grade Bitumen Emulsion	Bulk	Higher binder content to minimize run off Same as KRS 60
SC- E1	Elastomer Modified Bitumen Emulsion	Bulk	Ideal for resealing lightly cracked pavements Ideal for adhering geofabrics No precoating required
SC- E2	Elastomer Modified Bitumen Emulsion	Bulk	Ideal for winter application Dusty aggregate can be used Safe and easy handling No thermal polymer degradation
SS 60%	Anionic Bitumen Emulsion	Bulk & 200Ltr Drum	Very stable Long shelf life Suitable for machine and hand slurry mixing Suitable for machine and hand spraying Ideal for tack layer prior to paving
SS 30%	Anionic Bitumen Emulsion	Bulk & 200Ltr Drum	Very stable Long shelf life Suitable for machine and hand spraying Ideal for fogspray
PRE COAT E-Cote	Surfacing Aggregate Coating Fluid	Bulk & 200Ltr Drum	Non carcinogenic
ASPHALT 50/70	Penetration Grade Bitumen	Bulk	High application temperature
70/100	Penetration Grade Bitumen	Bulk	High application temperature
A-E1	Elastomer Modified Bitumen	Bulk	High application temperature Customer option of elastomers used available
A-E2	Elastomer Modified Bitumen	Bulk	High application temperature Customer option of elastomers used available