



(Pty) Limited

PRODUCT SPECIFICATIONS

DATA SHEET NO : E-12

TOSAS QDP (QUICK DRYING PRIME)

PROPERTY	TYPICAL VALUES	Test Method
1) Density at 20°C, kg/litre	0.942	ASTM D 3142 / D 3142 M-11
2) Saybolt Viscosity at 50°C, SF seconds	10 - 20	ASTM D244
3) Net binder content, mass %, minimum	55-60	ASTM D244
4) Water Content, mass %, maximum	40	ASTM D 402
5) Drying time, hours, maximum	24 - 78 Hours (subject to standard conditions)	
6) Penetration into base material, mm	Due to the emulsion nature of QDP this product will penetrate to a depth of between 3 – 8 mm depending on the base materials used	
7) Uses	<p>Quick Drying Prime Coat can be used on the following:</p> <ul style="list-style-type: none"> • Crushed stone base material • Natural gravel base material • Cement treated base "courser" base material 	
8) Application, litres / m ²	<p>0.8L – 1.3L per square meter</p> <p>Depending on base material, to be determined on site and net binder required in base</p>	
9) Application temperature, °C	25-60°C	
10) Cleaning and handling	Refer Safety Data Sheet	

Note

NOTE : This data is issued as a guide to the use of the product(s) concerned and whilst every effort is made to ensure the accuracy of the text which is in accordance with the latest technical developments, we cannot accept responsibility for any work carried out with our materials as we have no control over the method of application used or condition of site involved. In view of the constant research and development being undertaken in our laboratories we advise customers in their own interest to ensure that this data sheet has not been superseded by a more up-to-date publication. All products are sold subject to our standard conditions of sale which are available on demand.

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Revised by: J. van Heerden

Approved by: J. Muller

Date: December 2017



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Tosas QDP is an emulsion based product. This product was developed to provide the contractor with a primer which waterproofs the base and prevents the ingress of water. Because Tosas QDP is an emulsion cutback based product it is more environmentally friendly compared to Tar products, however special note should be taken due to its lowered binder content when determining the net binder required for the base material.

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