

# 3.1 TECHNICAL SPECIFICATION CONVERTED TO WPP BAG



**INFORMATION**

	<b>CEMENT STORAGE</b> Keep cement dry. Store in a closed shed. Place cement on a raised wooden platform or plastic sheet to prevent rising damp. Do not store cement for longer than six months. Place Bags away from external walls. Stack cement to a maximum of 10 bags.
	<b>MIXING</b> Mix in a clean dry place. Always measure materials carefully, using a wheelbarrow, bucket or other container. (N.B.A standard builder's wheelbarrow will hold 2 sacks of cement.) Mix until colour consistency is achieved.
	<b>WATER</b> Use clean drinkable water wherever possible. Add just enough water to make it easy to place. Too much water results in a very weak mix.
	<b>PLACING AND USAGE</b> • Use cement on first in first out basis • Use sand and aggregate that conforms to relevant standard • Use clean drinking water for mixing concrete or mortar • Use minimum amount of water to make mix workable • For all construction works, conduct trial concrete mixes with the ingredients in use • Test cubes or prisms at an accredited concrete laboratories before construction
	<b>CURING</b> Keep concrete moist for at least seven days. Concrete gains strength if it is kept damp during hardening in order to prevent cracking. Protect concrete from sun and wind by covering with plastic sheeting, damp sand, hessian or damp materials.
<b>MAIN ACTIVE INGREDIENT</b>	• Clinker

**STANDARD STRENGTH**  
MINIMUM 32.5 MPa

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BB : 90 Days from Date of Manufacture

**A Product of East African Portland Cement Co. Ltd.**  
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**KS EAS 18-1 : 2001**

<p><b>INK PROPERTIES</b></p> <ul style="list-style-type: none"> <li>• SHOULD BE RUBBING RESISTANT</li> <li>• SHOULD BE BLEED RESISTANT</li> <li>• SHOULD BE LIGHT FAST AND MUST NOT FADE WHEN LEFT UNDER SUNLIGHT</li> <li>• SHOULD BE FULLY PIGMENTED</li> </ul>	<ul style="list-style-type: none"> <li>• THE BAG SHOULD BE WOVEN POLYPROPYLENE BAG</li> <li>• ALL SMALL TRIANGLES OF THE LOGO TO BE 55MM HIGH AS SHOWN</li> </ul>	<p><b>PANTONE COLOUR CODES</b></p> <p> PANTONE 295U</p>
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