



MAXXIM FIRE RESISTANT CABLE

Maxxim Fire Resistant Cable is locally manufactured cable that fully complies with the requirements of SANS 10139. A sample of the cable was forwarded to the South African Bureau of Standards Fire Testing Laboratories for compliance testing. The test was successfully concluded after the cable continued burning in excess of 120 minutes, which complied with the maximum survival time stated in section 4.1 of BS EN 50200:2006 test method. BS EN 50200 is the recommended test standard as stipulated in SANS 10139. Other fire standards available that do not meet BS EN 50200 or exceed it are considered to be non-compliant. The cable will be marketed using the brand name "MAXXIM FIRE" under the Trade Mark "MAXXIM™"

Cable holding circuit integrity, burning continuously for 120 minutes.

Maxxim fire resistant cable assures reliable circuit integrity to keep emergency evacuation systems operational even whilst the cable is burning. "Maxxim" fire resistant cable is sheathed using a red non-toxic halogen free compound. The halogen free compound produces low emissions of smoke and reduces propagation of fire along the cable; this compound complies with specification standards IEC 60092(SHF1) and SANS 1411-5 (Zerotox Applications). A steel wire armour version is also available.

Maxxim Fire Resistant Cable will be manufactured in a range of fire resistant cable; PH30 as a standard version and PH120 as an enhanced version. Refer to SANS 10139 for more information on standard and enhanced installations. The test report for the PH120 fire resistant cable is on the Maxxim Website, www.maxxim.co.za.

Maxxim is a locally created brand that concentrates of offering quality products to the structured cabling industry in South Africa.

Cable print: MAXXIM FIRE 1MMSQ 2CORE FIRE RESISTANT CABLE IN ACCORDANCE TO BS EN 50200 PH120 FIRE ALARM CABLE (B/NO*** */**)

