

## Product Certification Schedule

Schedule No. 026/001/146  
Test Report No. G1TTA061  
Prev. Schedule No. 026/001/132  
Licensee: PERMANOID LIMITED, HULME HALL LANE, MILES PLATTING, MANCHESTER, M40 8HH  
Factory: PERMANOID LIMITED, HULME HALL LANE, MILES PLATTING, MANCHESTER, M40 8HH  
Specification BS EN 50525-3-41:2011 Electric cables - Low voltage energy cables of rated voltages up to and including 450/750 V (Uo/U) - Part 3-41: Cables with special fire performance - Single core non-sheathed cables with halogen-free crosslinked insulation, and low emission of smoke  
Type of Cable Clause 4.2 Table B.2 Heat resistant cables (90oC) Clause 4.2 - Cables for fixed wiring - H07Z-K Table B.2 - Cables with flexible conductor (450/750 V)  
HAR Document EN 50525-3-41:2011  
HAR Specification Flexible conductor: H07Z-K  
Range of Approval 1.5sqmm to 10sqmm nominal cross-sectional area of conductors inclusive. Single-core. Class 5 conductor. Insulation - E15.  
Origin Thread BLUE/BROWN  
Origin Mark PERMANOID LTD or PERMANOID or 026

### PERMISSIBLE MARKS



BASEC ◁ HAR ▷

BLACK - 1cm  
RED - 1cm  
YELLOW - 3cm  
THREAD

Note: The black - red - yellow thread has been registered in this country as an identification thread in the BSI "Register of colours of manufacturers' threads for electric cables and cords" for Verband Deutscher Elektrotechniker (VDE) e.V., Frankfurt, Germany. VDE has authorized BASEC to use this thread.

Please refer to the BASEC Product Certification Requirements

Expiry Date: 28/11/2020

This certificate is issued according to the rules of the HAR agreement. The certification Scheme meets the criteria for type 5 Scheme laid down in the ISO/IEC 17067:2013 (Type Testing, Factory Inspection with assurance of conformity by continuous sample testing, production surveillance and market surveillance). The certificate issued by any Certification Body adhering to the HAR Agreement has the same worth and validity in all the other Certification Bodies' countries. Compliance with the requirements of the above listed Harmonised Standards carries a presumption of conformity with the essential safety requirements of Directive 2014/35/EU (Low Voltage Directive).

Signed for and on behalf of the British Approvals Service for Cables

Date 09/01/2018

This Certificate and Schedule(s) remains the property of BASEC, and shall be returned when required.  
BSF060.003/A1061

