

## Welding Rod

### Technical Data Sheet

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PHYSICAL PROPERTIES		
Property	Test Method	Result
Diameter	ISO 2286-2	4.0mm +/- 0.5 (0.158" +/- 0.02)
Weight	ISO 2286-2	15 g/m +/- 1
Shore A Hardness	ISO 868	75
Tensile Strength at Break	ISO 527-3/2/50	180N (40 lb. <sub>f</sub> )
Elongation at Break	ISO 527-3/2/50	> 250%
Melting Temperature	ISO 11357-2	164°C
Cleaning & Resistance to Contaminants	ISO 4586-2 Clause 15 Procedure A	Rating 5*
10% Acetic Acid		Rating 5*
10% Citric Acid		Rating 5*
20% Urea		Rating 5*
Red Wine		Rating 5*
Gas Emission	Qualitative Test	Pass - Qualitative

\* Rating 5 – No change in physical properties after exposure.

### Schneller Floor Welding Kit

#### COMPLETE KIT INCLUDES:

- 1 Hot Jet S Heat Welding Tool
- 1 Standard Nozzle for Flooring
- 2 27.4 Speed Welding Nozzle 4mm Round Push-Fit
- 1 Hand Grooving Tools with 6 Blades
- 10 Replacement Blades for Grooving Tool
- 2 Knives for Removing Soft PVC Bead
- 1 Element 120V 1600W for Welding Tool
- 1 Tool Box for Welding Kit
- 1 Brass Nozzle Cleaning Brush