

## PRODUCT SPECIFICATION SHEET



**Product:** BS8020 Insulated Square Mouth Shovel

**Code:** SHSQI

**Standard(s):** BS8020:2012, BS3388:2004

**Tests:** Individually flash tested to 10,000V

**Length:** 39"

**Handle:** Double fibreglass layer

**Blade:** Carbon manganese steel

- Each shovel is flash detected to 10,000 Volts before the issue of a certificate, unique to each implement. The BS8020 specification states that a 1000 V marking symbol should be placed on each tool, but the specification has a 10X cover factor.
- The main shovel handle is made using solid core fibreglass. This eliminates the risk of water / moisture tracking up the shaft and creating a passage for electricity to the worker.
- The blade is forged from carbon manganese steel for maximum strength and reliability.
- Each shovel is individually electrically tested, certified and given a unique ID number for complete traceability.
- Each tool is supplied with a unique certificate that documents the implements traceable number, the in-use care and examination practices.
- The shovel also fully conforms to BS3388:2004 (Forks, Shovels and Spades).
- Each shovel blade is load tested prior to assembly to ensure that they easily surpass the BS3388 load regulations.
- These shovels are specifically designed with an integrated foot tread which allows greater grip and comfort and reduces boot fatigue.

### WARNINGS:

- 1) Should the orange outer fibreglass layer begin to wear through to the inner white layer, replace the shovel immediately as it may no longer be safe to use around live cables.
- 2) Always consult Health & Safety manuals before taking out work in close proximity to live cables and ensure you have completed the correct training for the task.