

Fondue pot, enamelled cast iron

Test Order

Set up FRI requirement for impact testing of enamelled cast iron.

Required tools:

Rubber mallet, approx. 500 grams



Picture 1: Rubber mallet 500 grams, fondue pot



Picture 2: Striking distance approx. 30 cm



Picture 3



Picture 4: Striking distance approx. 30 cm



Picture 5



Picture 6: Strike on the edge



Picture 7: Strike on the bottom

Test Procedure:

1. Several strikes with the rubber mallet on the fondue pot surface (wall, edge, bottom)

The striking distance is approx. 30 cm, with normal impact.

Requirement:

The enamel coating may not chip off.

The enameled bottom may not have foreign particles which could scratch the ceramic hob.

Example of insufficient enamelling:



Picture 8: Enamelling on the outside chipped off



Picture 9: Enamelling on the inside chipped off