Lutz Könecke Mörliehäuser Straße 6 37186 Großenrode www.lutzkoenecke.de

## TECHNICAL STATEMENT

With the exception of cups, beakers and small vases all vessels are made from two or more wheel-thrown elements of stoneware clay. After they have dried to leather hardness each single element is trimmed and then these parts are assembled with slip constituting the definitive shape.

Covered with foil the vessels are kept for about a week before they are reworked. Afterwards they have to dry slowly until they are bone dry. Chemically bound water of the clay crystal is released during the first firing at 920°C in an electric kiln. After the bisque firing the vessels are sanded and then they are glazed. Finally the vessels are glaze-fired in a gas kiln in a reduction atmosphere up to 1280°C.

Vessels made of a brown clay body remain unglazed. They are fired in an electric kiln at 1140°C and then their surface is treated with hard oil. This special surface treatment makes them less sensitive leaving a soft satin finish. These vessels are impermeable, too, and may be cleaned with a non-pilling, damp cloth.