



System specifications

A 0.5 mm thick type with corrugated profiling is designated **FS 2050** by **MSL**. This foundation wall shuttering element type consists of the same corrugated metal sheeting as **MSL FS 2001 light**.

As it has additional reinforcement welded onto its inner wall **FS 2050** elements can be filled with concrete to a height of 1.0 meter when standing by themselves. The photos show foundation shuttering for a prefabricated house with the base plate installed at the same time. Foundations and base plate were concreted in a single work step. Shaped parts such as the inner and outer corners (photos 4 to 8) were easily and quickly created in their correct positions by cutting by the client (photos 1 & 2). Photos 7 and 8 show the additional reinforcing half way up the foundations with separators installed. Photo 11 shows client insulation on the foundation exterior. As in the **FS 2050** additional separators are installed half way up the foundations to deal with the fresh concrete pressure assembly time increases by comparison with the **FS 2001 light** (see diagram pages 1-2). If there is little space due to very thick reinforcement we recommend **FS 2001** or **FS 2001 light** shuttering. A pressure board can be nailed to the foundation course to ensure a straight foundation base. Since the shuttering is temporary we recommend filling it from the outside with soil before concreting.

