



## NOTES OF APPLICATION

### **sphere** **core SP**

The same tools used to process sphere.core SP as for the application of mats and fabrics. Due to the greater volume of sphere.core SP, it is sensible first to apply 30-40 % of the resin required to the bottom side. This can be done either by turning the sphere.core SP round, or by wetting the material outside the mould.

sphere.core SP should be impregnated with resin to full saturation. Oversaturation is impossible. The superfluous resin is taken up by the cover layers on top.

After moistening with resin, the compound is to be deaerated in the usual way with rollers. Complex corners, edges or depressions can be laminated without stress or noticeable joints by plastifying the sphere.core SP by applying increased pressure with the deaeration roller or brush.

sphere.core SP can be overlapped or butt jointed, irrespective of the material thickness. The joints or thickened areas thus created can be completely levelled out by plastification.

sphere.core SP should only be used as a core material in conjunction with external cover layers in reinforcement fibres.