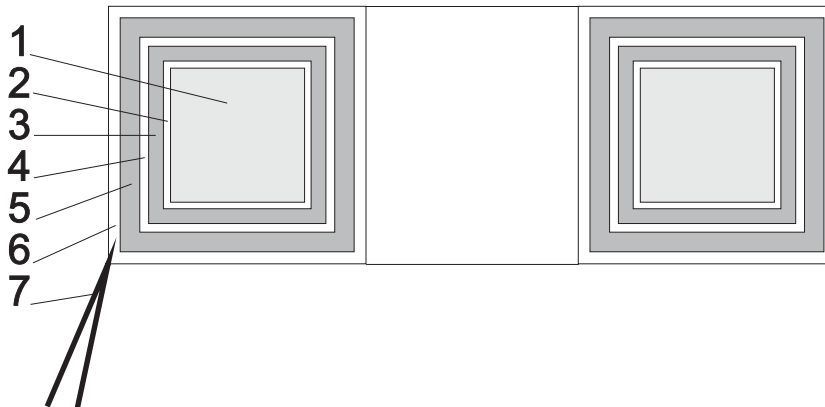


COMPOSITION OF TOROIDAL TRANSFORMERS



1. Core: Material M130-27S
2. Core Isolation: Two caps of ULTRAMIDA A3X2G5, or 4 x PT Foil SYNKRAFT KP
3. Primary winding: Coated wire THERVEST200, IEC 317-13
4. Isolation prim. to sec.: Polyesterfoil Dupont Mylar A, IEC 215
5. Secondary winding: Like primary winding
6. Final isolation: Like no. 4
7. Connection: Wire or litz wire 0.25mm² bis 6mm² in
 - a. Fabricless isolation tube
C Elisol, DIN 40621 B
 - b. Fabric isolation tube
Polyurethane GU tubes, IEC 60684-3-409
8. Optional:
 - a. Thermo switch >115°C
TMC C4, TMC C8