

## CONFORMITY DECLARATION

Non-destructive restoration of chimney flues with

### HT 1000 liner

BECA ENGINEERING S.r.l. as manufacturer of the liner HT1000 composed ceramic fabrics impregnated with very special inorganic resins and built for the permanently restoration of smoke ducts supporting continuous temperatures of up to 600°C like those in fireplaces and wood-burning stoves as certificated by the following tests:

Research Institute M. Masini S.r.l. (Rho-Italy)

*Gas tightness test (EN 1856-2:2006 pt. 6.3) R.p. n.851-2008*

*Soot fire resistance test (EN 1856-2:2006 pt. 6.2.1) R.p. n.851-2008*

CSI Certification Institute Spa ( Bollate-Italy)

**Fire- reaction class : A1**

### DECLARES

That the liner HT1000, thanks to its particular characteristics, can be used in all situations where it is necessary to operate a construction and renovation of conducts for dry utilization and submitted to the following conditions

<b>Fuel:</b>	Solid combustible material
<b>Temperature class:</b>	T600
<b>Min. diameter:</b>	80 mm
<b>Max diameter:</b>	600 mm

The present declaration is valid in function of a correct use of the liner which has to be installed in the correct way according to the technical instructions and the installation manual supplied by the company Beca Engineering s.r.l. and based on the actual standards, norms and thermo-technical calculation.

**BECA ENGINEERING S.r.l.**