

CONFORMITY DECLARATION

Non destructive renovation of chimney flue with

HT 1000° liner

BECA ENGINEERING S.r.l. as manufacturer of the liner HT1000° composed ceramic fabrics impregnated with very special resins and built for the permanently renovation of smoke duct supporting continuous temperatures of up to 1000°C like those in fireplaces, wood-burning stoves and industrial furnaces and on based the following tests:

Gas tightness test (EN 1856-2:2006 pt. 6.3) R.p. n.851-2008 by Research Institute M. Masini (Rho- Italy)

Soot fire resistance test (EN 1856-2:2006 pt. 6.2.1) R.p. n.851-2008 Research Institute M. Masini (Rho-Italy)

*Fire- reaction class : **A1** by CSI Institute (Bollate-Italy)*

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

Fuel:	Solid combustible material
Fire resistance:	Max temp. 1000°C
Min. diameter:	80 mm
Max diameter:	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 sizing

BECA ENGINEERING S.r.l.