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**CERTIFICATE OF CONFORMITY: COPPER TUBE  
COATED WITH CROSS LINKED PE FOAM**

In accordo con: EN 10204 -2.2

**CUSTOMER**

**ONNINEN AS**

**ITEM CODE**

**2RG2LLGRS#GE100**

**COPPER TUBE**

St N°: 4121

**NOMINAL DIMENSION [mm]**

**5/8" x 1,00 mm**

**NORM**

**EN 12735-1**

**ITEM NAME**

**GREEN**

**CHEMICAL COMPOSITION**

**CU-DHP**

**PHYSICAL STATE**

**ANNEALED**

**TENSILE STRENGTH**

**[MPa]**

**> 220**

**ELOGANTION**

**[%]**

**> 40**

**MARKING**

**5/8 X 1,00 EN 12735-1 FEINROHREN GREEN (R) ITALY  
ANNO TRIM CU-DHP**

**CROSS LINKED  
PE FOAM**

Code:

**037#L30B090091NAT**

**Propriety**

**Norm**

**Required**

**Result**

**DENSITY [Kg/m³]**

**ISO 845**

**30**

**OK**

**THICKNESS [mm]**

**9**

**OK**

**WATER VAPOR DIFFUSION  
RESISTANCE [μ]**

**EN  
12086:2013**

**>9000**

**OK**

**THERMAL CONDUCTIVITY  
AT 0°-40°C [W/m K]**

**EN  
12667:2001**

**0,0400<math>\lambda</math><0,0435**

**OK**

**MARKING**

**<Mt.99> CU-PEX GEL Ø 5/8 x 1,0 EN 12735-1  
Euroclass Bs2d0 EN 13501-1 <logo CE> (M1) R410A-  
R32 <linea - data>**

**THIS DOCUMENT CERTIFIES THAT THE PRODUCT COMPLIES WITH  
THE AGREED SPECIFICATIONS**