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

In accordo con: EN 10204 -2.2

**CUSTOMER**

**SIA KLIMATKONTROLE**

**ITEM CODE**

**2RGIGGRL#GD075A**

**COPPER TUBE**

<b>NOMINAL DIMENSION [mm]</b>		<b>1/2" x 0,80 mm</b>	
<b>NORM</b>		<b>EN 12735-1 / CUSTOMER TECHNICAL SPECIFICATIONS</b>	
<b>ITEM NAME</b>		<b>GREEN</b>	
<b>CHEMICAL COMPOSITION</b>		<b>CU-DHP</b>	
<b>PHYSICAL STATE</b>		<b>ANNEALED</b>	
<b>TENSILE STRENGTH</b>	<b>[MPa]</b>	<b>&gt; 220</b>	
<b>ELOGANTION</b>	<b>[%]</b>	<b>&gt; 40</b>	
<b>MARKING</b>	<b>FEINROHREN ITALIA CU-DHP ANNO TRIM</b>		

**CROSS LINKED  
PE FOAM**

<b>Propriety</b>	<b>Norm</b>	<b>Required</b>	<b>Result</b>
<b>DENSITY [Kg/m³]</b>	<b>ISO 845</b>	<b>30</b>	<b>OK</b>
<b>THICKNESS [mm]</b>		<b>7</b>	<b>OK</b>
<b>WATER VAPOR DIFFUSION RESISTANCE [µ]</b>	<b>EN 12086:2013</b>	<b>&gt;9000</b>	<b>OK</b>
<b>THERMAL CONDUCTIVITY AT 0°-40°C [W/m K]</b>	<b>EN 12667:2001</b>	<b>0,0377&lt;math&gt;\lambda&lt;/math&gt;&lt;0,0435</b>	<b>OK</b>
<b>MARKING</b>	<b>&lt;Mt. 99&gt; "IMPERIALE GEL." 1/2 X 0,8 EN 12735-1 Euroclass Bs2d0 EN 13501-1 &lt;logo CE&gt; R410A-R32 &lt;linea - data&gt;</b>		

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