

## Thermal Resistivity properties for

INSUduct<sup>®</sup>

SHallooduct<sup>™</sup>

As derived from WRAS official template

To be used with any submission to a water company under Regulation 5 of Water Industry (Water Fittings) Regulations

<b>1</b>	<b>Pipe material</b>	<b>Plastic</b>
<b>2</b>	<b>External Diameter</b>	<b>32mm</b>
<b>3</b>	<b>Internal Diameter</b>	<b>22mm</b>
<b>4</b>	<b>Air Temperature</b>	<b>- 10C</b>
<b>5</b>	<b>Water Temperature</b>	<b>+ 4C</b>
<b>6</b>	<b>Ice Formation</b>	<b>50%</b>
<b>7</b>	<b>Emissivity</b>	<b>zero</b>
<b>8</b>	<b>Insulation Thickness</b>	<b>40mm</b>
<b>9</b>	<b>Insulation Performance</b>	<b>0.025</b>
<b>10</b>	<b>Total protection</b>	<b>24.41 Hours</b>