

ArmaWin

Here's a quick guide to help you choose the right insulation product for effective condensation control in just one minute.

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Condensation Control

Prevent condensation in low-temperature applications.

Select an insulation for a **new project**

1. Select these options under General Information:
Thickness: **To be calculated**
Calculation type: **Condensation Control**
2. Input values in Object, Medium and Insulation Information.
3. Input Calculation Values:
 - Location (Indoor/Outdoor)
 - Line Temperature
 - Ambient Temperature
 - Relative Humidity
4. Click **Calculate**.
5. Values for the following fields will show:
 - **Minimum Thickness**
 - **Suggested Thickness**
 - Dew Point
 - Outer Surface Temperature

Understand the performance of an **existing insulation**

1. Select these options under General Information:
Thickness: **Known**
Calculation type: **Condensation Control**
2. Input values in Object, Medium and Insulation Information.
3. Input Calculation Values:
 - Location (Indoor/Outdoor)
 - Line Temperature
 - Ambient Temperature
4. Click **Calculate**.
5. Values for the following fields will show:
 - Selected Thickness
 - Selected Product
 - **Maximum Humidity**
 - Outer Surface Temperature