AQUACULTURE EXPERIMENTAL RESULTS | ENERGY AT HOME

Which ice cube melted faster?

The ice cube with the cling wrap should melt faster.

How did the cling wrap affect the melting time?

The cling wrap blocked the escape of heat from the container and caused the temperature in the cup to be higher than the uncovered cup. The cling wrap allows for light to pass unhindered since it is transparent. Both ice cubes receive the same amount of light. Light rays are absorbed by the dark soil and released as heat through infrared rays. The cling wrap blocks these rays from easily escaping the container.