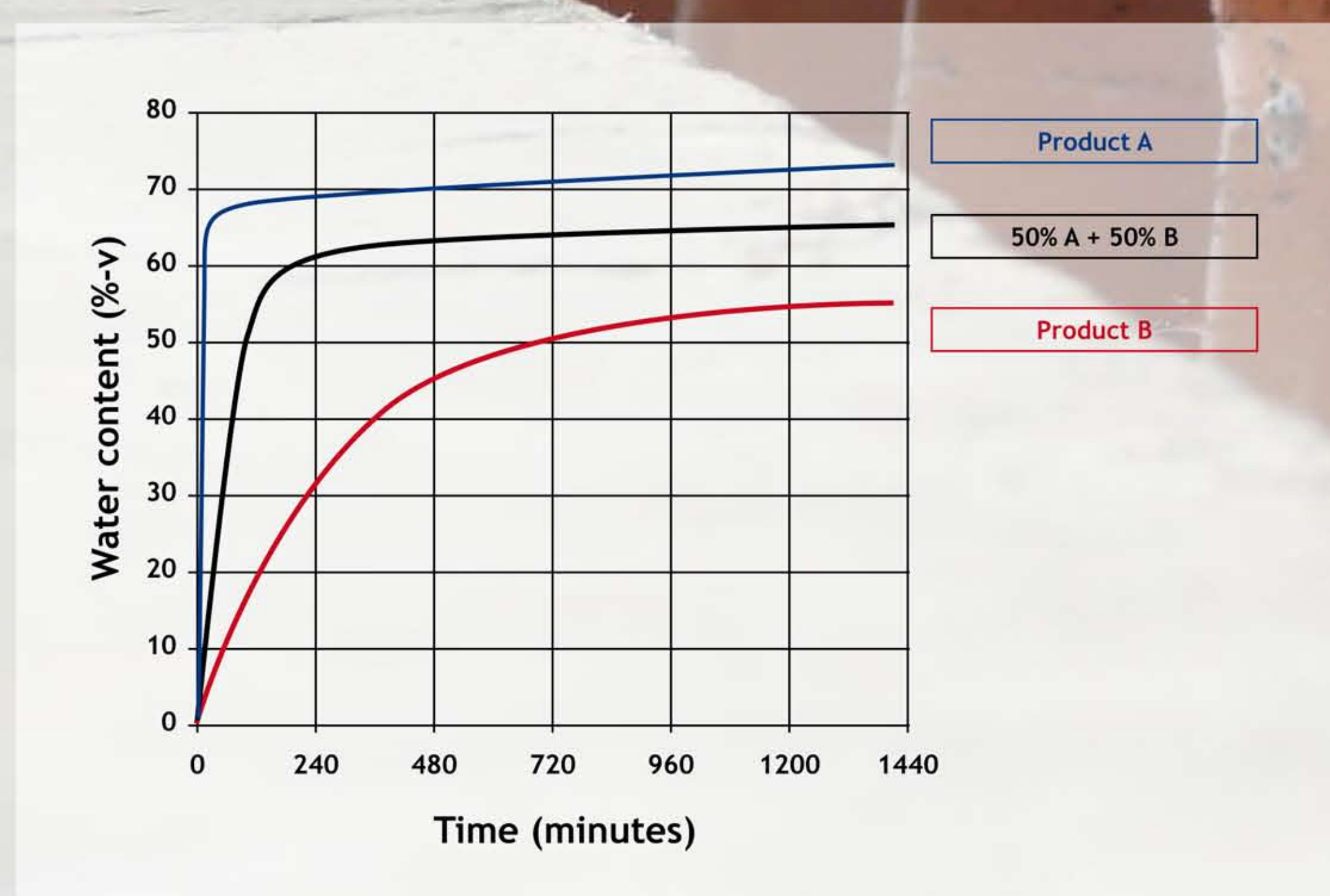




Certified for
Horticulture

KNOW-HOW WITH WOK

A new method to determine the uptake of water



Understanding properties of growing media

As part of 'grip on growing media' the RHP works continuously on an improved understanding of growing media and their properties. For this purpose tools are offered for the use of growing media in practice.

WOK gives grip on water uptake

The WOK-analysis is a practical method to determine the water uptake of raw material and growing media. The principle of WOK is the rate at which a growing medium takes up water from an air dried situation. The method helps to understand the reaction of growing media during culture.

Use in practice

What does the WOK-analysis offer for producers of substrates?

- Characteristics of raw material
- Support to develop new substrates/recipes
- Connection to the culture

When does water uptake play an important part?

- When growing young plants (e.g. when re-wetting plugs)
- With dry culture for a uniform and quick water uptake
- In ebb- and flow systems

In short; knowledge about water uptake is necessary for culture control!

For more information, please look at www.rhp.nl

