

Frequently Asked Questions

How do sundicators work?

The patented photo-chromic dyes embedded in sundicators change colour when exposed to UVA and UVB rays. Sundicators help monitor UV exposure and are a visual prompt to take sun protection measures.

Can children use sundicators?

Yes, provided the child is over 3 years old and the sundicators are used with adult supervision.

Can sundicators be used in water?

Yes! Sundicators can be used in fresh, salt or chlorinated water. As sunscreen washes off your body in the water and when towel drying, it can also come off the sundicator. Reapply sunscreen regularly to exposed skin and sundicator after swimming and after towel drying.

Can I wear a sundicator for more than one day?

No, sundicators are designed to only measure a single daily dose of UV exposure. Do not use a partly used product the next day.

What kind of sunscreen will work with sundicators?

Sundicators work with any SPF sunscreen - lotion, cream, or spray. Remember to properly cover your entire sun-exposed skin, as well as the sundicator, with high SPF sunscreen and reapply often.

Why do I apply sunscreen to sundicators?

By putting sunscreen on the sundicator it mimics the protection the sunscreen is giving your skin.

Do sundicators contain sunscreen?

No, sundicators only monitor UV exposure. They do not contain sunscreen and do not protect against sunburn.

How long will it take before the colours change?

It depends on four factors. How much UV radiation you are getting, your sunscreen's SPF & the amount applied and the activity type e.g. water-based activities can cause sunscreen to wash off.

My sundicator changed to a lighter colour when I went inside - why?

When you go inside or cease UV exposure, colour progression stops and the sundicators' colour may fade. However, when you go back outside, the sundicator continues to measure from where it left off and the colour will revert to the previous colour shade.

What if I do NOT put sunscreen on the sundicator?

This is not recommended. Without sunscreen, sundicators' colour progression will move much more quickly, and could give a false reading.

Can I continually reapply sunscreen all day to protect myself? When do I need to get out of the sun?

Sundicators measure your maximum daily sun exposure based on the SPF level of your sunscreen and the amount applied. It is important to remember that sunscreen does NOT block all UV radiation, and no matter how much sunscreen you use, there is a limit to how much time you should spend in the sun. Once the sundicator turns pale yellow to white (to match the printed pattern), it is recommended you avoid the sun or cover up!

Need more information? Please contact us:

p (07) 5575 6447 / e info@treadley.com.au / w www.sundicators.com.au