

Nanomaterials are very small. They are many times thinner than a human hair. Materials that contain engineered nanomaterials are called nano-enabled. Nano-enabled construction materials can be selfclean ^

## may apply if a material is nano-enabled?

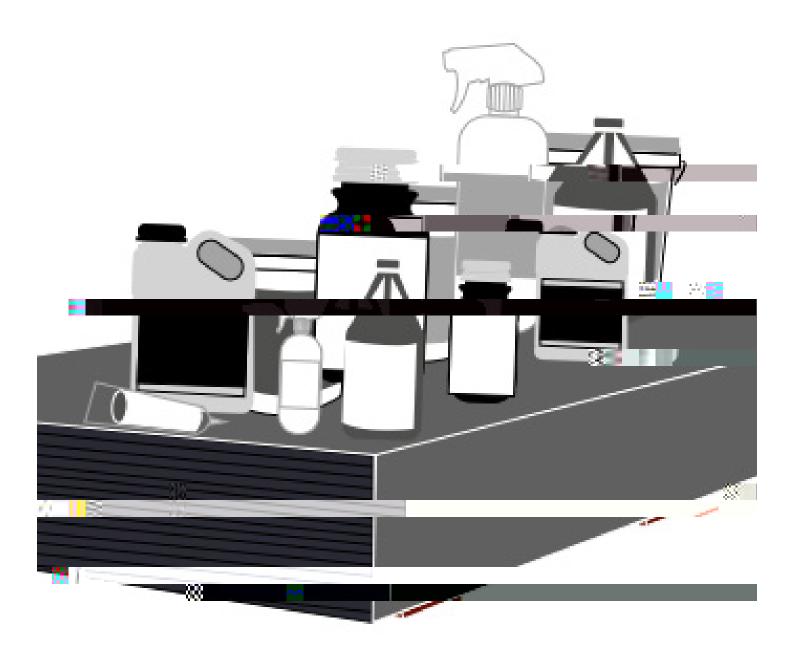
## **Remember This**

3/4 Ask your employer if any materials you are working with are nano-enabled.

- Check the material's label or ask your employer for the safety data sheet (SDS). Be aware this information may not be reported by the manufacturer on the label or SDS.
- Use CPWR's electronic Library of Construction Occupational Safety and Health's section on nano (http://nano.elcosh.org) to search for the material you are using in the inventory of nano-enabled materials.
- Visit the National Institute for Occupational Safety and Health (NIOSH) web page for information on nanotechnology: https://www.cdc.gov/niosh/topics/ nanotech/default.html
- Read the OSHA fact sheet on nanomaterials (https://www.osha.gov/Publications/OSHA\_FS-3634.pdf) and the list of OSHA standards that may apply when working with nanomaterials (https:// www.osha.gov/dsg/nanotechnology/nanotech\_ standards.html)

## Introduction: Nano-Enabled Construction Materials





- # Ask your employer if the construction material you use is nano-enabled.
- # Check the product label or the safety data sheet (SDS).
- # Use CPWR's electronic Library of Construction Occupational Safety and Health section on nano-<u>http://nano.elcosh.org</u>.

