

Table of properties of new nail and old nail:

Nail Properties

Nail Material	Appearance	Response to Pressure	Scratch Color
New metal	Shiny, silver	Bends	None
Rust	Dull, red-brown	Flakes, crumbles	Red-brown

5.

The table shown contrasts some properties observed of new and old nail material. Which of these statements best describes rust as compared with the original metal in the nails?

- A. An original substance that has changed phase
- B. A new substance that formed from a chemical change
- C. An original substance that has undergone a physical change
- D. A new substance that did not form from the original substance