

ASNT Level III Study Guide: Liquid Penetrant Testing Method, second edition

Text Corrections

The following text corrections apply to the first printing of *Level III Study Guide: Liquid Penetrant Testing Method, second edition*. Subsequent printings of the document will incorporate the corrections into the published text.

Page 21: Change question 3.1 to read:

- 3.1 Two basic properties of a liquid that control its penetrating capability are:
- contact angle and viscosity.
 - contact angle and capillary action.
 - surface tension and contact angle.
 - capillary action and surface tension.

Answer: c.

Page 44: Delete question 6.6.

Page 58: Change question 8.5 to read:

- 8.15 Which of the following combinations of physical properties of a liquid has the most effect on its penetrating properties?
- Vapor pressure and boiling point.
 - Flash point and bulk density.
 - Capillarity and wet ability ~~and surface tension.~~
 - Specific gravity and viscosity.

Answer: c.