

**Answer on Question #46221, Physics, Other**

**Task:** The outer surface of the cardboard center of a paper towel roll:

- a. is a possible Gaussian surface
- b. cannot be a Gaussian surface because it encloses no charge
- c. cannot be a Gaussian surface since it is an insulator
- d. cannot be a Gaussian surface because it is not a closed surface

**Answer:**

- d. cannot be a Gaussian surface because it is not a closed surface