

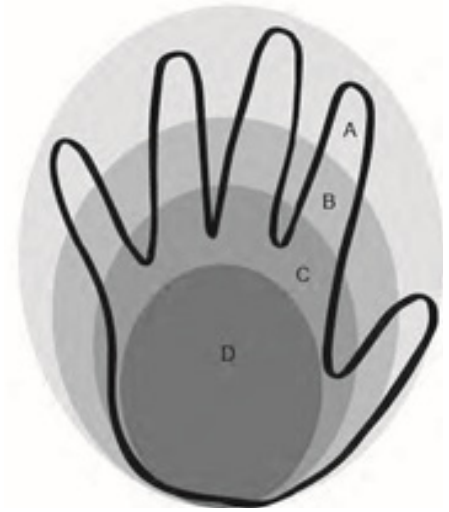
Engineering Adventure 5: Dangerous Dust: Protecting Against Dust

Which materials are good at resisting dust?

Dust Protection

Directions

Record the results for the plain glove. Then add a material to your glove and test it. Use the hand diagram below to figure out how many areas of your glove have glowing dust.



Is your material good at protecting against dust?

- **Not Good:** 4 areas
- **Good:** 2–3 areas
- **Great:** 0–1 area

Test Results

Test Material	Number of Areas	Good at Protecting against Dust?
Example	2 (A and C)	Good
Plain Glove		