

22. The table below shows some properties of a variety of polymers.

Polymer	Properties
Polyvinyl chloride	hard brittle electrically insulating
Polypropene	low density tough
Polyethylene terephthalate	strong chemical resistant
Polytetrafluoroethene	high melting point chemically stable low friction

From the properties given above, which of the polymers would be the **best** to use to create a non-stick coating on pans?

- (a) polyvinyl chloride
- (b) polypropene
- (c) polyethylene terephthalate
- (d) polytetrafluoroethene