



# Silly Putty™

Sometimes engineering leads to the unexpected. In 1943 engineers trying to make synthetic rubber developed a strange material that bounced but wouldn't harden into a solid shape. That material is now a toy known as Silly Putty™!

## Engineer your own Silly Putty.™

- Add 1/2 cup water and 3 drops food coloring to 1/2 cup white glue (not School Glue)
- Mix 1 tablespoon borax with 1/2 cup water.
- Add the borax solution to the glue mixture and stir for 2 minutes.

## Experiment with your putty.

Does it stretch? Will it bounce? Can you break or cut it? Can you engineer a use for it?

# DISCOVER



# ENGINEERING

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