



7. The following materials are among those used in the manufacture of Olin Cellophane: (choose five.)

- |                      |             |
|----------------------|-------------|
| a. sulfuric acid     | f. chlorine |
| b. acetic acid       | g. water    |
| c. pine pulp         | h. caustic  |
| d. calcium carbonate | i. nacconal |
| e. carbon bisulfide  | j. cobalt   |

8. This sixty-five pound carton of Olin Cellophane will yield approximately.....square inches of film.

- a. 1,300,000 b. 130,000 c. 13,000

## ANSWERS

1. c. Our Research and Development Laboratories for Olin Cellophane are at New Haven, Conn.

2. a. The current average selling price for Olin Cellophane in slit roll form is 55¢ per pound.

3. d. If every roll produced in a day by one of our casting machines was unwound and the ends spliced together, the result would be a "road" of cellophane that would extend to Knoxville.

4. b. The average sheet of cellophane will measure .001 inches in thickness.

5. b. Construction work was begun in April, 1950.

6. a., b., c., d. e., Cellophane is used in packaging all these products and many others, including meats, fish, candies, paper products.

7. a., e., f., g., h., i., Materials used include these six: Chlorine, carbon bisulfide, sulfuric acid, water, caustic and nacconal.

8. a. One pound of cellophane will yield approximately 20,000 square inches. Thus, sixty-five pounds will yield approximately 1,300,000 sq. in.