Styrene is a building block chemical that is used in the production of many different kinds of consumer products. Styrene is made from ethylbenzene.

>98% of ethylbenzene is produced by nature.

About 2% of ethylbenzene is man-made.

Of man-made ethylbenzene, 99% is used to create styrene, which helps create many useful products.

**Styrene** is primarily used for thermoplastics, and also latex and thermosets.

- **85% Thermoplastics**
- **8% Latex**
- **7% Thermosets**

**Carpet Backing**

**Home Products**
Used in insulation, common household appliances and toys.

**Car Parts & Tires**
Enables better fuel efficiency and safety through lower part weight and tire design.

**Food Packaging**
Helps keep food fresh, hygienic, and at desired temperatures.

**Electronics**
Houses the working components of electronic devices and secures products for shipping.

**Safety Products**
Used in personal safety products such as bicycle helmets, children’s car seats, and water flotation devices.

**Composites**
Enable production of equipment that converts wind and sunlight into energy, storage tanks that do not allow gasoline or other fluids to leak, recreational “fiberglass” boats, and many other products.