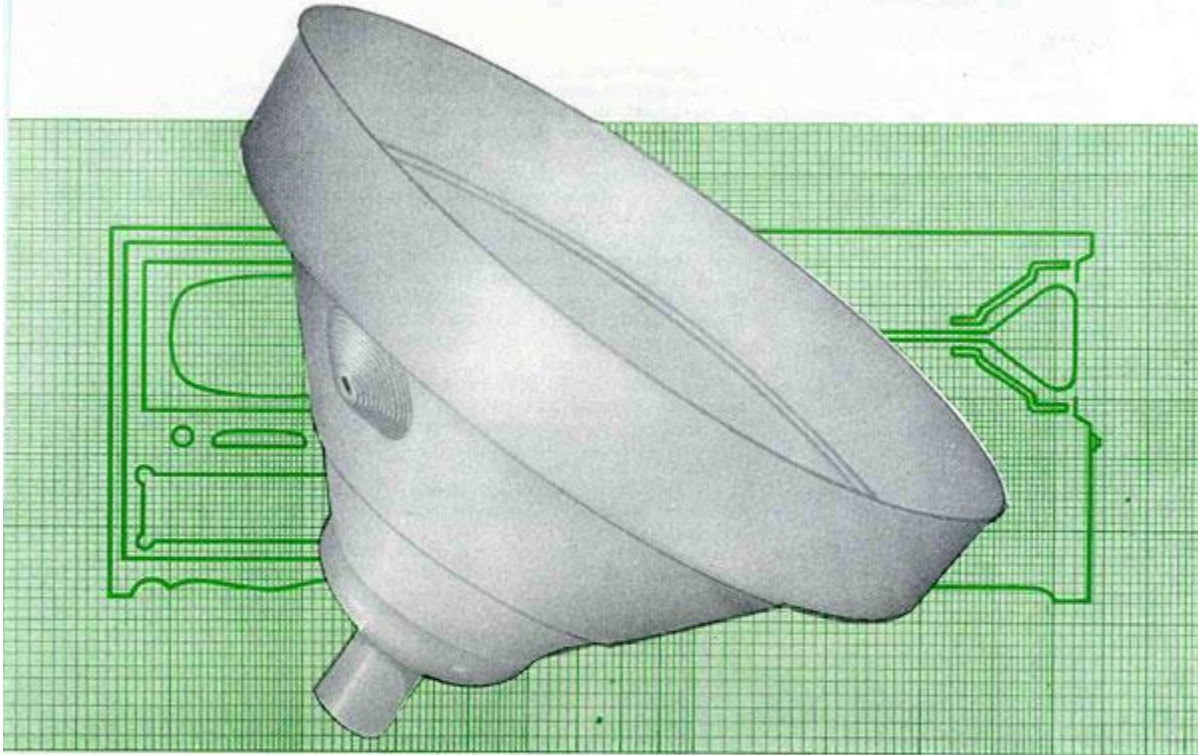


Shield of **TENITE POLYETHYLENE**
cushions color TV tubes...
insulates against 25,000 volts



Polyethylene is finding new markets faster than any other plastic in history.

Typical of its ability to supply the right combination of properties for demanding jobs is this kinescope shield. Molded of Tenite Polyethylene, this shield surrounds RCA color TV picture tubes. This plastic was selected for its high dielectric strength to meet an operating voltage of 25,000 volts. In addition, its resilience cushions the tubes against mechanical shock during storage and handling. And no other plastic is easier to mold. The large complex shape of this shield was no problem for the molder.

Color television is just one of many industries—old and new—that has jobs for this versatile Eastman plastic. Tenite Polyethylene offers many interesting properties. It is odorless, tasteless and chemically inert. It remains flexible over a wide temperature range, and

is virtually unbreakable. It saves weight in every application. It is tough, yet does not scratch delicate surfaces. Parts are easily made to any design by molding or extruding.

Perhaps something you make or buy could be given more sales appeal, better performance, or longer life if it were made of Tenite Polyethylene. For more information write EASTMAN CHEMICAL PRODUCTS, INC., subsidiary of Eastman Kodak Company, KINGSPORT, TENNESSEE.

TENITE
POLYETHYLENE
an Eastman plastic

Courtesy of Wayne Bretl