

Process weight

- Distribution:
 - Carpet weighs 1 kilogramme per square metre
- Carpet manufacture:
 - 1kg of carpet requires $1/95\%$ of components = 1.053kg
- Component manufacture:
 - 1.053kg of components requires $1.053/93\%$ of powder = 1.132kg
- Plastic powder manufacture:
 - 1.132kg of powder requires $1.132/95\%$ of fine oil = 1.192kg
- Oil refining:
 - 1.192kg of fine oil requires $1.192/75\%$ of crude oil = 1.589kg