

1.1.13.8. Commodity Class-III

Class III commodity are the materials manufactured from wood, paper, natural fibers or Group C plastics with or without cartons, boxes or crates and with or without pallets. The materials that contain 5% by volume or by weight of group C plastics products may also be considered as class 3 commodities. See [Table 9.2.](#)

1.1. General

1.1.13.9. Commodity Class-IV

Class IV commodity are the materials manufactured from group B plastics or from free flowing group A plastics or contain within itself or its packing 5 – 15 % by weight or by volume of group A plastics. See [Table 9.2.](#)

1.1.13.10. Group –A Plastics

Examples of Group A plastic materials are ABS (acrylonitrile-butadiene-styrene copolymer), Acetyl (polyformaldehyde), Acrylic (polymethyl methacrylate), Butyl rubber, EPDM (ethylene-propylene rubber), FRP (fiberglass-reinforced polyester), Natural rubber (if expanded), Nitrile-rubber (acrylonitrile-butadiene-rubber), PET (thermoplastic polyester), Polybutadiene, Polycarbonate, Polyester elastomer, Polyethylene, Polypropylene, Polystyrene, Polyurethane, PVC (polyvinyl chloride — highly plasticized, with plasticizer content greater than 20 percent) (rarely found), SAN (styrene acrylonitrile) and SBR (styrene-butadiene rubber). See [Table 9.2.](#)

1.1.13.11. Group –B Plastics

Examples of Group B plastic materials are Cellulosics (cellulose acetate, cellulose acetate butyrate, ethyl cellulose), Chloroprene rubber, Fluoroplastics (ECTFE — ethylene-chlorotrifluoro-ethylene copolymer; ETFE — ethylene-tetrafluoroethylene-copolymer; FEP — fluorinated ethylene-propylene copolymer), Natural rubber (not expanded), Nylon (nylon 6, nylon 6/6) and Silicone rubber.

1.1.13.12. Group –C Plastics

Examples of Group C plastic materials are Fluoroplastics (PCTFE — polychlorotrifluoroethylene; PTFE — polytetrafluoroethylene), Melamine (melamine formaldehyde), Phenolic, PVC (polyvinyl chloride — flexible — PVCs with plasticizer content up to 20 percent), PVDC (polyvinylidene chloride), PVDF (polyvinylidene fluoride), PVF (polyvinyl fluoride) and Urea (urea formaldehyde).