

Product Information

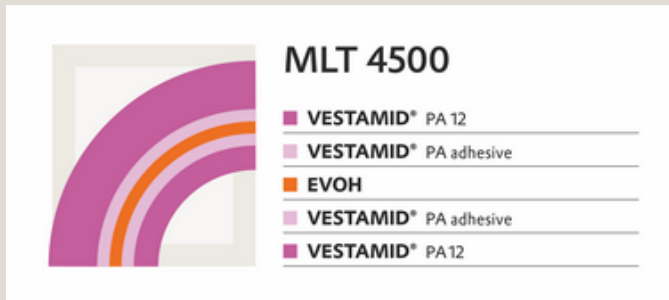
MULTILAYER TUBING 4500 series

MULTILAYER TUBING SYSTEM FOR AUTOMOTIVE FUEL HANDLING SYSTEMS



The multilayer tubing system (MLT) 4500 is an established 5-layer tube for automotive fuel handling systems. With an outer and inner layer of VESTAMID® polyamide 12 and a barrier layer of ethylene vinyl alcohol (EVOH) the MLT 4500 series offers good permeation resistance against alcohol-containing fuels and excellent cold impact performance.

Regional specifics may require antistatic properties. These are fulfilled by the multilayer tubing system (MLT) 4540 that is based on the aforementioned design but with a conductive VESTAMID® polyamide 12 inner layer.



Key Features

Industrial Sector

Automotive and Mobility

Resistance to

Heat (thermal stability), Oil / fuels

Delivery form

Pellets, Granules

Electrical

Insulating

Characteristics

Applications

Tube and hose

Color

Black

VESTAMID®

Processing

Coextrusion (MLT)

Features

Barrier properties

Chemical Resistance

Fuel resistance