

SOLUTIONS TO STATIC PROBLEMS

PNEUMATIC TRANSPORT PNEUMATIC TRANSPORT SYSTEMS



Pneumatic transport systems are used to convey plastic bottles, pellets, recycled plastics, waste, trim and similar materials around a factory. The interaction between the product, air and the inside of the pipework can cause serious static electricity problems.

The static electricity can cause fires, blocking inside the pipes, bad separation and filling problems in containers at the discharge end of the system. The 6000 lontube is designed to overcome these problems. Positioned immediately before the problem, it will neutralise the static charge in the product and eliminate the problem. The diameter of the lontube can be from 50mm to 450mm.

For a full specification please contact factory with your requirements.



These photos show a typical application for the 6000 lontube. The trim and waste caused static problems in the separator and collection bins below it. The lontube was positioned immediately before the separator to neutralise the static charge and allow the waste material to fall into the boxes below.

6000 lontube mounted before the separator.



Anti-Static OFF

The blue and white film trim sticks to the walls of the pipework and container.



Anti-Static ON

The trim drops problem-free into the container.

