

Storage of Airflo pipes and protection against UV damage

Product features

DPI Airflo pipes were developed in the mid 1980's in conjunction with various mining engineers to meet the mines' criteria of a tough, ductile and lightweight pipe for the conveyance of pressurized air in underground mining applications.

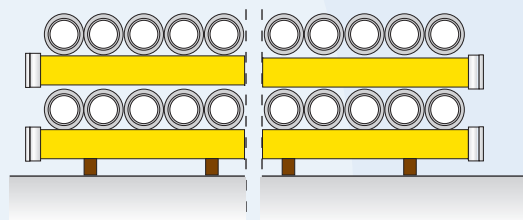
Airflo pipes are 7 Bar (700kPa) rated for maximum pressure and are yellow in colour for easy identification.

Storage instructions

- Loose collared pipes should be loaded in a similar manner to the stacking diagram below with heavy pipes placed at the bottom of the load
- As far as possible, pipes should be stored in the shade to eliminate distortion caused by excessive heat. Long term exposure to sunlight and ultra-violet radiation must be avoided. Storage in this case should be effected under cover, i.e. pipe racks or under shade cloth
- During prolonged exposure to UV radiation PVC pipes will discolour. In this case DPI's Technical Department should be consulted to advise if the pipes are still suitable for use as intended
- When pipes are temporarily stored in the field, care must be taken to ensure that the ground is level and free from stones or sharp projections

NB. Make sure that the area is free from dry grass or any material likely to constitute a fire hazard

- It is essential that pipes are stacked with the collars projecting so that there is a barrel to barrel contact along the lengths of pipe. This eliminates the bowing of pipe and the possible distortion of collars caused by the riding of one collar on another.



Stacked pipe

For additional information kindly contact the Technical Department on +27 (0) 11 345 5600 or email info@dpiplastics.co.za

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