

HAZARD DATA SHEET

SARNAFIL: T

Chemical Name:

Flexible Polyolefine (FPO-A)

Description:

Sarnafil T is a single ply roofing membrane which is manufactured in various grades and generally delivered in 25 x 2 metre rolls weighing approximately 60 kilogrammes, depending on grade. Adjacent sheets are heat welded to form a continuous waterproofing membrane.

Handling:

No personal protection equipment is required for normal handling.

Fire Precautions:

During storage and use, Sarnafil T membranes do not present a fire hazard; they may ignite with flame.

Products of combustion –	Carbon dioxide	CO ₂
	Water	H ₂ O

Heat Weldings:

Sarnafil T is welded using appropriate Sarnafil approved hot air equipment. Prior to welding, overlaps should be wiped with Sarnafil T Prep (unless using a Sarnamatic fitted with a T Prep nozzle)

No smoke is produced.

Ventilation

Natural ventilation is sufficient and acceptable in a normal roofing environment.

Disposal

Disposal takes the form of two options: incineration or dumping at a waste site. From the ecological aspect it makes little sense to dump a synthetic material such as Sarnafil T, which is rich in energy, when compared to the recycling of the material or the thermal recuperation of the material's energy.

When Sarnafil T is incinerated in a waste incineration plant the organic components are split into carbon dioxide and water. The inorganic components are turned almost completely into slag and ashes. Therefore no actual pollution of the air occurs.