

# R-MAT WARNING MAT/TAPE/MESH

Underground Warning Tapes for protecting, identifying and locating all types of buried utilities.

# PRODUCT DATA SHEET

## DESCRIPTION

SNI LLP Warning MAT / TAPE / MESH is manufactured from high impact virgin Polyethylene - LLDPE, LDPE, HDPE and PVC materials. These are manufactured and printed with any text and any language with various sizes and colours, as per tailor-made specifications.

This is a marker tape with top side prints warning information for marking underground buried services. Underground warning tape is normally installed a specified distance directly above the service line so that any future excavations will be aware of the cable or pipeline further below. This prevents damage and injury during excavation work and will warn crew of exact utility location.



## FEATURES & BENEFITS

- ▶ Premium and economy grades available
- ▶ Non-deletable, scratch proof and UV resistant printing available
- ▶ High impact resistance
- ▶ High tensile strength
- ▶ Material - high quality HDPE, LDPE, LLDPE, PVC
- ▶ Various thicknesses of material available
- ▶ Special material available in any colour, size or language

### Additional Features & Benefits

Animal behaviour studies have explained that animals are drawn to plastic products due to plasticizers and their aromatic odours, bright colours and tearing. Mat/Tape is developed with specialty Anti- termite and Anti-rodent additives which protects it from termites and rodents by repelling them from the Warning Mats / Tape

- ▶ Warning Mat/ Tape is non toxic and contains no environmentally harmful pesticides or care inogen or rodenticides. It contains RoHS compliant additives, (asper EU Directive 2002/95/EC)
- ▶ It is soil stable and does not degrade. Soil condition does not affect it
- ▶ It works on the concept of repulsion rather than harm, i.e. poisoning

## APPLICATIONS

**Pipelines :** Water, Sewage, Oil & Gas, Petrochemicals, Fire.

**Cables :** Telephones, Fibre optic cables, Electric cables. Any other areas where warning signal is required.

## CODES & STANDARDS

**EN12613**  
**EN ISO 175**  
**IS 9457**  
**ASTM D882**

## ORDERING INFORMATION

Following various options are available for ordering

- ▶ Width
- ▶ Thickness
- ▶ Roll length
- ▶ Colour
- ▶ Art work / Marking Language

Please read all information in the general guidelines, product data sheets, guide specifications, and material safety data sheets (MSDS) before applying the material. Published technical data and instructions are subject to change without notice. Contact your local SNI India LLP representative or visit our website for current technical data and instructions.

### Disclaimer

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