



SUMITOMO CHEMICAL CO., LTD.

SUMISANSUI MARK II

Best irrigation tubes for the open field crops and nurseries

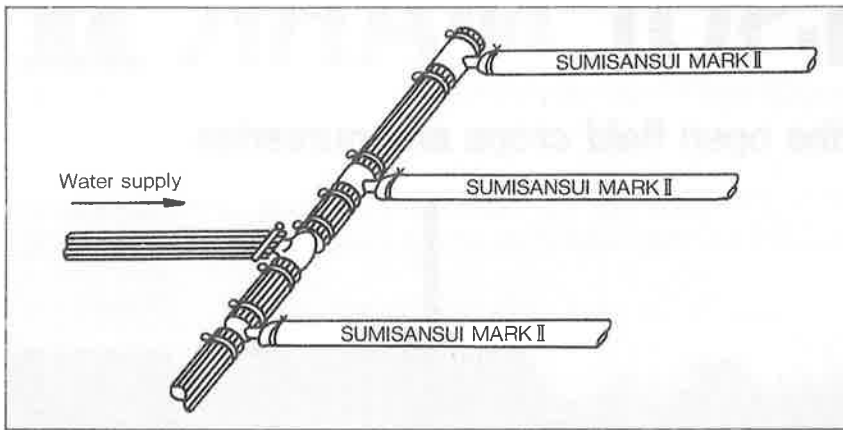


Characteristics

- Mild rain-like water covers broad area (5m width) along SUMISANSUI-MARK II.
- Easy setting and good durability.
- Uniform water feed to long distance (100m) with low pressure.
- SUMISANSUI-MARK II is designed especially for the open field use which has some larger irrigation holes and more-thickness than SUMISANSUI-M

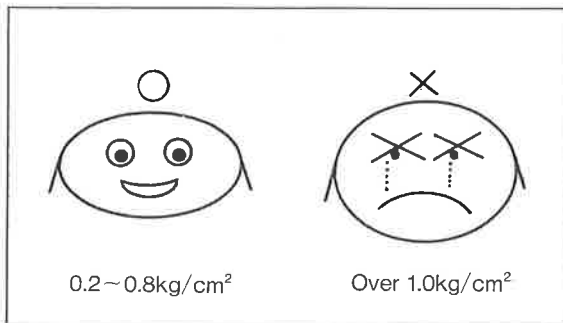
SUMISANSUI MARK II

How to use



- The fine water holes are on the tube side printed with the product name "SUMISANSUI-MARK II"; be sure in the tube installment that this side faces up.
- When an existing piping available, the SUMISANSUI-MARK II can be connected to a PVC pipe (20mm dia.).
- SUMISANSUI-MARK II can be used in two ways; spray and drip irrigation with high and low water pressure respectively.

Attention for the use



- The suitable water pressure for SUMISANSUI-MARK II is 0.2-0.8kg/cm². The excessive water pressure may damage the tube.
- Use a filter to prevent tube clogging in the feed of soiled water.
- If a filter can not be installed, provide a drainage at the tube-end and discharge sludges from the tube periodically for trouble free irrigation.
- To prevent the rolling of SUMISANSUI-MARK II by wind, use a wire bended in the U shape for fixing the tubes.

Specifications

Items	Specifications
Tube width (flattened)	50mm
Standard water feed rate	130-480cc/min m
Material	Special polyethylene
Tube unit length	100 m/roll
Packing	5 rolls

Water feed rate (cc/min m)

Water pressure	Tube length		
	30 m	50 m	100 m
0.2 kg/cm ²	200	180	130
0.8 kg/cm ²	480	440	340

Water pressure and irrigation range

