



TM5 is a B-staged Melamine prepreg based on a fine weave glass fabric suitable for the manufacture of tubes and laminates.

Characteristics	Excellent mechanical properties, electrical arc resistance, flammability rating UL 94 V-0 Good machining characteristics
Colours	White
Sheet Size	Width: 1260mm or 1090mm Length: 50m to 250mm

## PREPREG PROPERTIES

Resin Type	Melamine
Glass Cloth Type	E-glass, fine weave fabric
% Resin Content	Low – high available
% Flow	Low – high available

## PROCESSING CONDITIONS

Please contact MICAM technical dept for recommendations

## HANDLING

Handle this prepreg carefully using clean gloves. Resin may be lost from the surface due to folding or careless handling.

## STORAGE

Do not stack rolls horizontally on top of each other. Rolls should be stored vertically or supported through the cardboard core. Store at <21°C, <50% RH for up to 3 months inside a moisture proof sealed wrapping. Alternatively store in a sealed plastic wrapping in a freezer up to 6 months. If stored in a freezer allow up to 48 hours for the prepreg to stabilise to room temperature before removing from wrapping and preventing condensation forming on the prepreg.

## ENVIRONMENTAL COMPLIANCE

RoHS compliant; REACH compliant

## QUALITY SYSTEM APPROVAL

Certified NSAI to I.S. EN ISO 9001:2008