



TS7 is a B-staged silicone prepreg based on a medium weave glass fabric suitable for the manufacture of tubes and laminates.

Characteristics	Excellent electrical and mechanical properties, flame retardant High Temperature Rating class H 180°C, very low dissipation factor and permittivity values.
Colours	White
Sheet Size	Width: 1260mm or 1090mm Length: 50m to 250mm

## PREPREG PROPERTIES

Resin Type	Silicone
Glass Cloth Type	E-glass, medium 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

Store at <21°C, <50% RH for up to 4 weeks. 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 by NSAI to I.S. ENISO 9001:2015 Reg. No. IE-19.0675.