

Dalchem – TC80

Product Characteristics: TC80 is a low viscosity, rapid setting, two component rigid urethane compound.

Benefits: TC80 is rapid setting and demonstrates more flexibility than other similar materials. This urethane is compatible with a wide range of fillers and can reproduce intricate detail as a result of its low viscosity

Applications: TC80 is recommended for applications where a "thermoplastic feel" is desired. It is commonly used to make computer housings, models of all kinds, artwork, and can also be used for electronic component encapsulation.

Colour:	Off White
Specific Gravity:	1.19 gm/cc
Hardness:	80 Shore D
Pot Life:	5 min
Demould Time:	20 min
Application:	Optimum @ 20°C
Mix Ratio:	100:100/wgt
Shelf life:	6 month from Date of Manufacture
Viscosity	60cps
Heat Resistance	112°C
Tensile Strength	28mpa
Flexural Strentgh	42mpa

