

SURFACE PROTECTION METHOD AND TEMPORARY FIXING METHOD FOR MATERIAL TO BE PROCESSED

ABSTRACT

To provide a surface protection method which can prevent detachment of a protective film even when processing such as dicing is carried out.

A method for protecting the surface of a material to be processed by forming a
5 protective film on the surface of the material to be processed, which comprises a
forming step of forming the protective film made of a cured product formed from a
curable composition comprising (A) a polyfunctional (meth)acrylate, (B) a
monofunctional (meth)acrylate and (C) a photopolymerization initiator, on the surface
of the material to be processed, a heating step of heat treatment at a temperature of
10 from 80 to 150°C after the forming step, and a processing step of processing the
material to be processed after the heating step. Further, the protective film preferably
contains (D) a resin having a cyclopentadiene skeleton.

No Figure