

Blotting: Removing the Gel from Film-backing

There are several ways to remove the gel from the film-backing for electrophoretic transfer of proteins onto a blotting membrane.

Method 1: Clamp the gel with the film-backing down to the FilmRemover (GE 18-1013-75), pull the wire between gel and film-backing (Fig. 1), place gel and film backing upside down on a sheet of filter paper (soaked with blotting buffer) or the blotting membrane, and peel off the film-backing (Fig. 2). Same handling procedures with **EDC**'s gelremover.



Fig. 1: GE Film remover: Pull the cutting wire tight with the lever and pull it towards you with the two handles

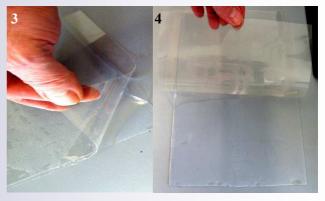


Fig. 2: Gel can easily be separated from the backing.
Gel remains intact for further analysis

Method 2: Place blot membrane (or buffer-soaked filter paper) on the gel before cutting between gel and film-backing with cutting wire, remove gel with blot membrane (or buffer-soaked filter paper) from film-backing and place the gel on a stack of filter paper (Fig. 3).

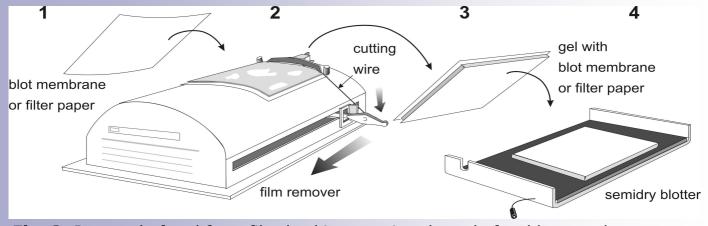


Fig. 3: Removal of gel from film-backing: cutting the gel after blot membrane or filter paper has been applied.

EDC's new gelremover (incl. 4 x 'wires and handles' and 4 clamps)





