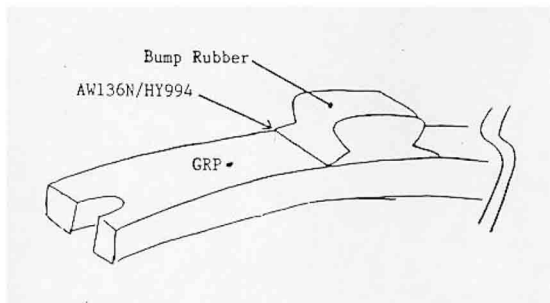


## Structural Adhesives In Action

Distributor: [www.resinhardener.com](http://www.resinhardener.com)

<b>Application</b>	Bonding the "Bottoming Rubber" to GRE leaf springs for automobiles
<b>Substrates bonded</b>	Butadiene - Natural Rubber to Glass reinforced Epoxy (GRE)
<b>Pretreatments</b>	The rubber is abraded and a primer applied (not disclosed) The pretreatment for the GRE is not disclosed
<b>Design of joint</b>	Lap joint
<b>Curing conditions</b>	1 hour at 100°C
<b>Special service conditions</b>	Automotive exterior environment
<b>Advantages for the customer</b>	Good adhesion on rubber and GRE Long term durability No recorded defects from 1 million units in 7 years
<b>Advantages over competition</b>	No details
<b>Araldite Adhesive used</b>	Araldite AW136N/HY994
<b>Customer location</b>	Japan