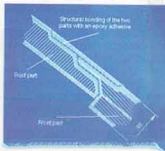


The self-supporting cab consists of four panels which are joined by bonding with an Araldite structural adhesive.



<b>Application</b>	Bonding of all composite railway locomotive cab.
<b>Substrates bonded</b>	GRP composite moulded sandwich panels.
<b>Pretreatments</b>	
<b>Design of joint</b>	Overlapping sections (see above)
<b>Curing conditions</b>	Ambient temperature
<b>Special service conditions</b>	Vibration resistance and impact resistance.
<b>Advantages for the customer</b>	Much simpler to fabricate than the corresponding steel structure.
<b>Advantages over competition</b>	
<b>Araldite Adhesive used</b>	Araldite 2013 (Araldite AW144-2/HV997) in cartridges
<b>Customer location</b>	Switzerland