

ApITec™ composite patch is your perfect repair system for:

- Aerospace
- Agriculture
- Automotive
- Civil Engineering
- Defense
- Marine
- Military
- Off-shore applications
- Pipes
- Roof
- Sports and leisure
- Submarine and underwater applications
- Train



## overview



[www.compositepatch.com](http://www.compositepatch.com)

# aplTec<sup>TM</sup> composite patch

Choose your aplTec<sup>TM</sup> composite patch:

<b>G10</b>	<b>E - Glass fibre</b>	<b>Complex shapes</b>
	Type: Biaxial +/-45°	Weight: 600g/m <sup>2</sup>
	Width: 21 cm	Length: 50cm
<b>G20</b>	<b>E - Glass fibre</b>	<b>Flat shapes</b>
	Type: Quadriaxial	Weight: 800g/m <sup>2</sup>
	Width: 21 cm	Length: 50cm
<b>C5</b>	<b>Carbon fibre 3k</b>	<b>Complex shapes</b>
	Type: Twill 2x2	Weight: 200g/m <sup>2</sup>
	Width: 21 cm	Length: 50cm
<b>C10</b>	<b>Carbon fibre 12k</b>	<b>Complex shapes</b>
	Type: Biaxial +/-45°	Weight: 400g/m <sup>2</sup>
	Width: 21 cm	Length: 50cm
<b>C20</b>	<b>Carbon fibre 12K</b>	<b>Straight shapes</b>
	Type: Unidirectional	Weight: 450g/m <sup>2</sup>
	Width: 21 cm	Length: 50cm
<b>C30</b>	<b>Carbon fibre 12k</b>	<b>Flat shapes</b>
	Type: Quadriaxial	Weight: 800g/m <sup>2</sup>
	Width: 21 cm	Length: 50cm
<b>B.ADH</b>	<b>STRUCTURAL EPOXY ADHESIVE</b>	
	Adhesion promoter for secondary laminations	
	Density: 1,00 g/cm <sup>3</sup>	Viscosity: 3.700 Mpa·s

All aplTec<sup>TM</sup> composite patch references are also available in XL size (95 cm) long. For more information & online orders:

[www.compositepatch.com](http://www.compositepatch.com)



- AplTec<sup>TM</sup> composite patch is a universal composite repair system.
- Hardens fast in the coldest weather, in high humidity, under the rain or even underwater.
- AplTec<sup>TM</sup> composite patch is a permanent structural and fast repairs that bonds to virtually any surface.
- 90% of the mechanical properties will be obtained under 4h.



AplTec<sup>TM</sup> composite patch is composed of the exact amount of resin and hardener for the pre cut fibre patch and is ready to use.



AplTec<sup>TM</sup> composite patch eliminates the need for resin & hardener pails, electronic scale, mixing cups, stirrers, rollers & brushes and cleaning solvents.

**AplTec<sup>TM</sup> composite patch is the world's lightest structural repair system**

	REMOVE CLIP n° 1
	MIX UNTIL COLOR IS HOMOGENEOUS
	REMOVE CLIP n° 2
	USE CLIP TO SPREAD THE RESIN ALL OVER THE FIBRE
	CUT & OPEN THE PLASTIC
	APPLY