

> DEFORM:METHOD™ – UNIQUE BENEFITS!

Deform:Method™ provides for several unique advantages!

Welded, two-dimensional overlapping solutions are always worse than deforms three-dimensionally shaped protection.

The benefits of Deform:Method™ are several:

1. Better ballistic protection

The heat affected zone in welded areas weakens the plate properties. The weld seam is always the weakest point; not least in the protection against mines and IEDs.

2. Perfect fit and easy assembly

To weld several overlapping plates with minimal heat affect and acceptable shape results is very difficult. Deform:Method™ on the other hand, gives the same perfect results every time.

3. Cost efficient

Shaping a one piece solution gives the lowest landed cost.

4. Less weight

Welded two-dimensional overlapping solutions cause unnecessary weight to the vehicle. Deform:Method™ providing the opportunity to save weight while improving the performance - a synergy that is worth a lot for our customers!



▲ A customer unique solution on a floor and firewall. Notice how well the sheet follows the shape of the vehicle and the minimal remaining welding.



▲ Picture above shows a traditionally manufactured firewall in multiple, overlapping and welded plates.

Picture below shows a single piece firewall manufactured by Deform. The result is better ballistic protection, better repeatability, less weight and lower landed cost!

