

Protecting vehicles and passengers

Our Twaron® yarn is used to make laminates that provide effective protection against a wide range of ballistic hazards, including fragments, grenades and even certain mines. Using Twaron® in armoring can reduce weight compared to steel, allowing police and civilian vehicles to be armored while remaining light and maneuverable. Tanks and other military vehicles can be made lighter and safer with Twaron®. During the product development stage, we offer customized and practical advice to our customers. Our dedicated experts will be happy to advise you on the best solution for your application.

Twaron® in vehicles

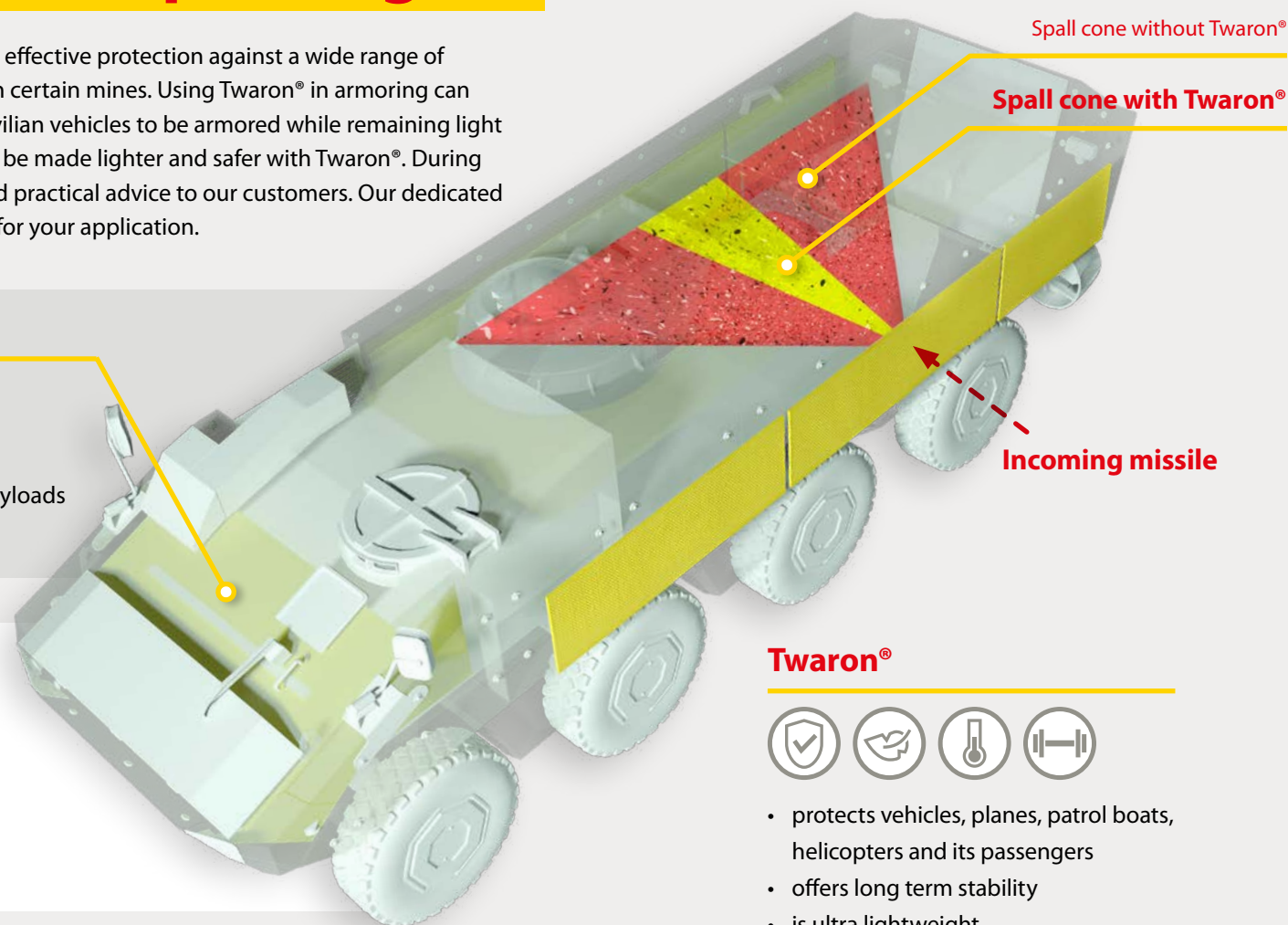
- realizes outstanding spall effect protection
- offers high ballistic protection
- offers multi-hit performance
- enables enhanced speed and allowance for heavier payloads
- is easy to install – even after vehicle construction

Teijin Aramid

- offers extensive knowledge of armoring solutions
- carries out ballistic tests in our own laboratory facilities
- develops design prototypes together with vehicle manufacturers and armorers

For more information

Please e-mail us at: ballistics@teijinaramid.com or visit our website.



Twaron®



- protects vehicles, planes, patrol boats, helicopters and its passengers
- offers long term stability
- is ultra lightweight
- is heat resistant
- adds value

Twaron®

Be sure.