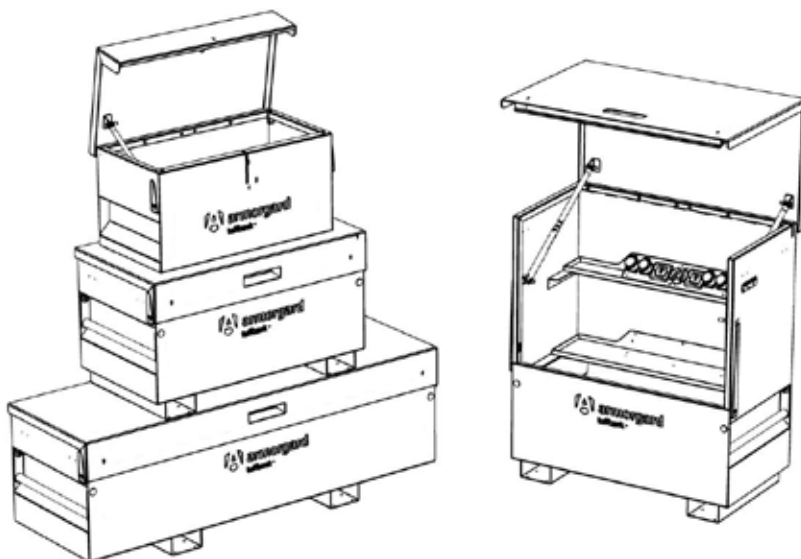




tuffbankTM

Operational and maintenance manual

Suitable for: TB1, TB12, TB21, TB2, TB3, TBC4, TBC5, TB6



Secured by Design



Police Preferred Specification

 **armorgard**
ticking every box.

023 9238 0280 >> armorgard.co.uk



Welcome

Welcome to your Armorgard TuffBank. This security box is designed to help safeguard your tools, equipment, and livelihood. The TuffBank comes ready to use, but please consult this manual for instructions on how to get the most from it.

Please read this operational and maintenance manual carefully prior to setting up the TuffBank.

Contents

Safety information.....	4
Product specification.....	5
What's included.....	6
Tools you'll need.....	7
Getting to know your TuffBank.....	8
How to assemble.....	10
Mounting the TuffBank.....	11
Optional extras.....	12
Fitting the castors.....	13
Fitting the crane lifting eyes.....	14
Fitting shelves.....	15
Using the PowerShelf.....	16
Storing the unit.....	17
Transporting the unit.....	18
Equipment care.....	19
Ongoing maintenance.....	19
Warranty.....	20
Locks, keys and spare parts.....	20
Notes.....	21



Safety information

- » Always carry out a risk assessment before using the TuffBank box, including lifting and lowering, to ensure the risk of injury is reduced.
- » To ensure the Sold Secure approval is valid, the box must be fitted as per our guidelines.
- » When fitting a TuffBank to a vehicle, our guidelines **MUST** be followed. An empty TuffBank can more than triple its weight in an emergency stop and could therefore become loose and unsecured if fitted incorrectly.
- » **WARNING:** electricity can injure or kill. If a TuffBank is fitted with an electricity supply such as the Armorgard PowerShelf, ensure all parts are PAT tested and approved, and that no damaged cables or parts are used. Always carry out a fire risk assessment when there is power present.
- » If items are left charging in the TuffBank, ensure that it is kept in a ventilated location.
- » Before using a TuffBank, ensure any relevant risk assessments are carried out. Armorgard cannot be responsible for accidents that occur due to negligence.
- » Ensure that the TuffBank is not damaged before using it.

Whilst every effort has been made to ensure this operational and maintenance manual covers every aspect needed to operate your product safely, please take care when using the product and always operate with caution. Always liaise with management personnel on site for any additional operational restrictions that you need to be aware of.

Do	Don't
✓ Lock the box when leaving it unattended	✗ Just use one lock, always use both locks
✓ Lift SlamStop lid stay when closing lid	✗ Leave lid unlocked when unattended
✓ Integrity check the box before lifting	✗ Lift alone
✓ Fully unload before lifting manually	✗ Leave castors unlocked when in position

Product specification

Product Code	Description	Weight (kg)	External Dimensions W x D x H (mm)	Internal Dimensions W x D x H (mm)
TB1	Van Box	50	950 x 505 x 460	920 x 470 x 450
TB12	Truck Box	58	1150 x 495 x 460	1120 x 470 x 450
TB21	Site Box	60	760 x 615 x 640	730 x 590 x 540
TB2	Site Box 4x2x2	80	1150 x 615 x 640	1120 x 590 x 540
TB3	Site Box 4x3x2	97	1150 x 615 x 930	1120 x 590 x 840
TBC4	Site Chest 4x4x2	127	1150 x 615 x 1265	1120 x 590 x 1175
TBC5	Site Chest 5x4x2	153	1525 x 615 x 1265	1495 x 590 x 1175
TB6	Truck Box 6x3x2	119	1925 x 615 x 640	1895 x 590 x 540



What's included...

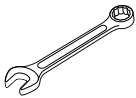


1x TuffBank

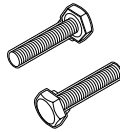


3x keys (except TB1)
2x keys (TB1)

Tools you'll need...



13mm spanner
ratchet or socket
(for mounting or
adding castors)



M8 bolts
(for mounting or
adding castors)



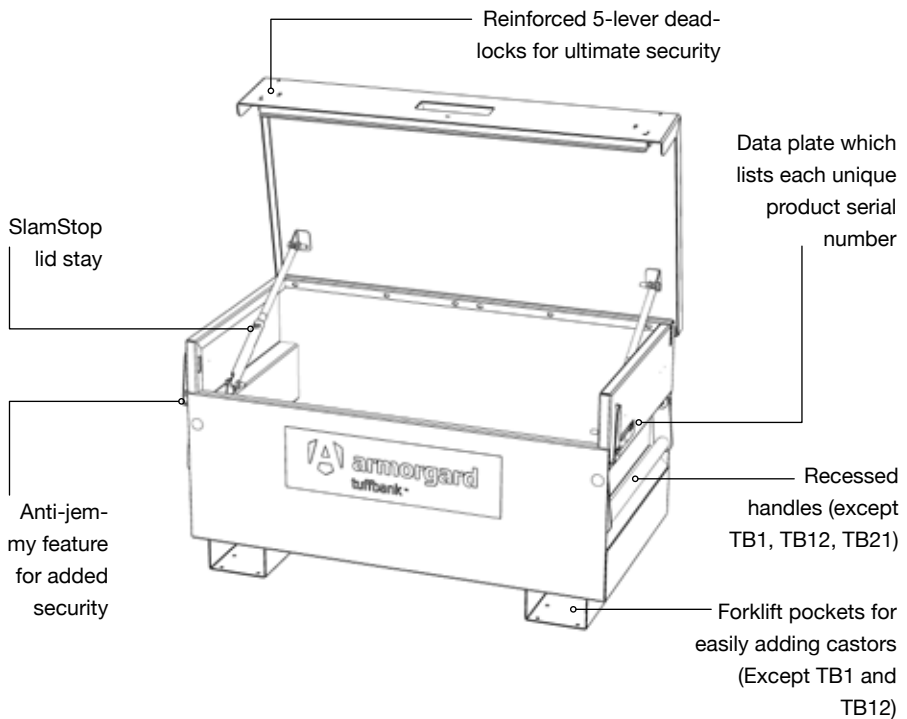
Multiple
people may
be required
to assist
with lifting

Please see page 12 for instructions on how to add optional extras to your TuffBank.



Getting to know your tuffbank™

The best-selling, robust solution for securing tools and equipment



5-lever deadlocks



Forklift skids (except TB1, TB12)



Gas strut arms (300N)
TB1, TB12, TB2, TB21, TB3)



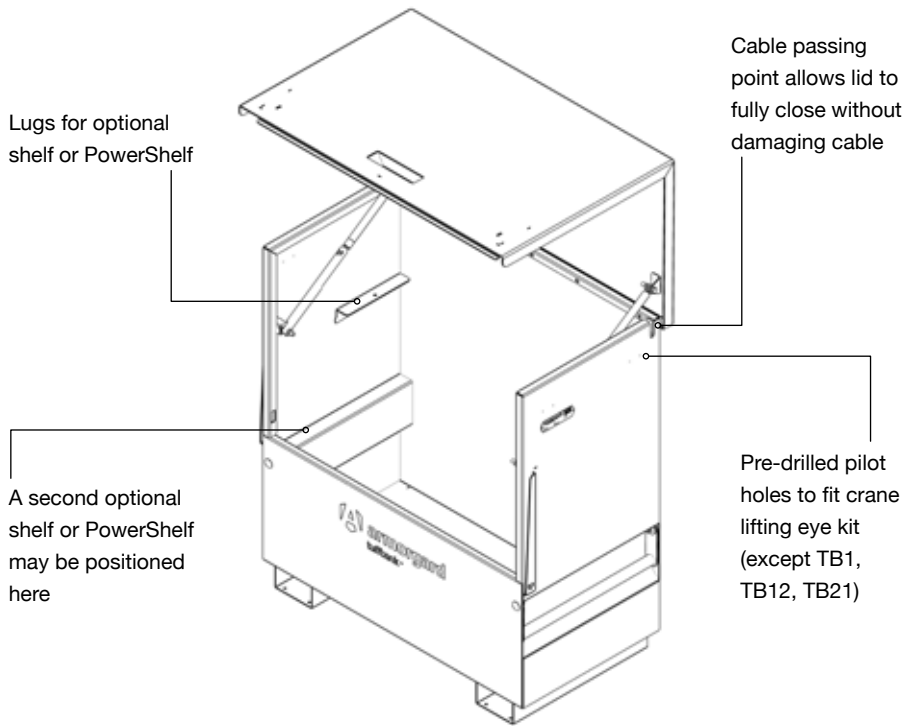
Gas strut arms (450N)
TB6



Gas strut arms (1000N)
TBC4, TBC5



>>
Watch the TuffBank
familiarisation video



SlamStop lid stay



Suitable for use in vehicle/van
TB1, TB12,
TB2, TB21,
TB6



Suitable for use on-site
TB2, TB21,
TB3, TBC4,
TBC5, TB6



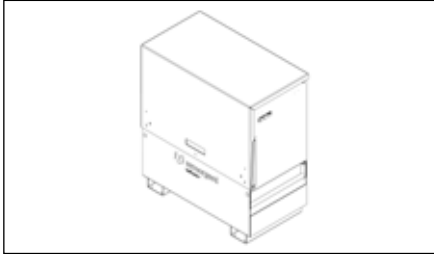
2 and 3mm material thickness



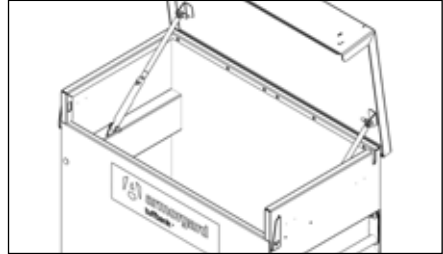
Product with handles
TB2, TB3,
TB4, TBC5,
TB6



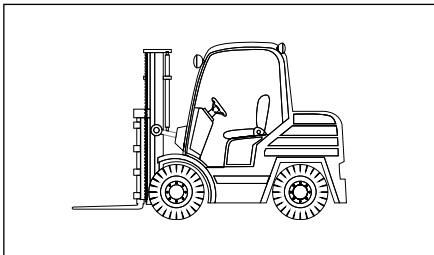
How to assemble



- 1.** The TuffBank boxes arrive fully assembled.

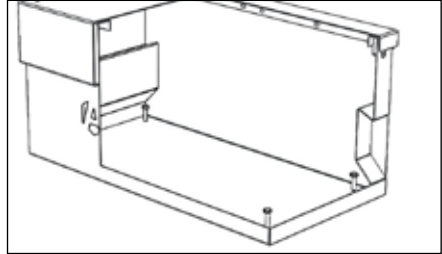
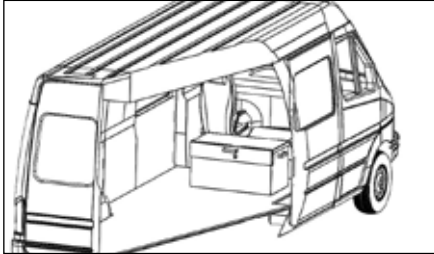


- 2.** It is important to check that the product is not damaged upon arrival and all parts are intact.



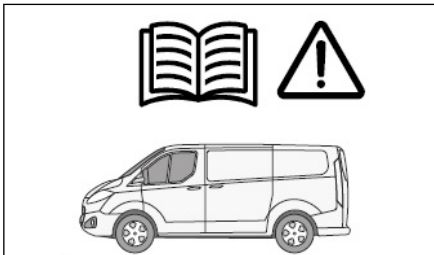
- 3.** You may require a forklift truck or pallet truck when unloading your TuffBank. Two or more people may be required to assist with lifting.

Mounting the TuffBank

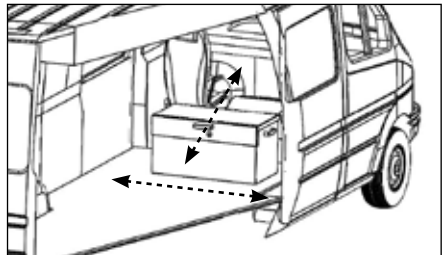


- 1.** To install a TuffBank in a vehicle, these instructions **MUST** be followed. The installer must drill 4x 10mm holes into the base of the box, one in each corner, in order to fix it to the floor.

- 2.** The TuffBank must then be fixed down using 4x bolts, washers and shear nuts. The TuffBank needs to have a bolt in each of its four corners, fixing it securely to the floor.



- 3.** If you are installing the TuffBank in a vehicle, you may need to adapt the vehicle. Armorgard cannot be held liable for any damage to the vehicle. The vehicle manufacturer should always be consulted to ensure any proposed works will not damage the vehicle.



- 4.** Once installed, test by pulling and pushing the box vigorously in various directions. It is imperative that it is firmly fixed down.



Take your tuffbank™ to the next level with these optional extras

Contact the Armorgard team to find out more about the optional extras for your product.



Castors

To make your TuffBank mobile
(except TB1, TB12)



Crane lifting eyes

For lifting by crane
(except TB12, TB21, TB1)



Storage shelf

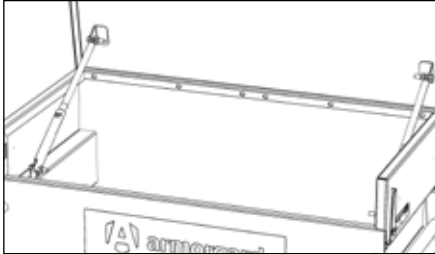
To keep tools organised
(except TB1, TB6, TB21)



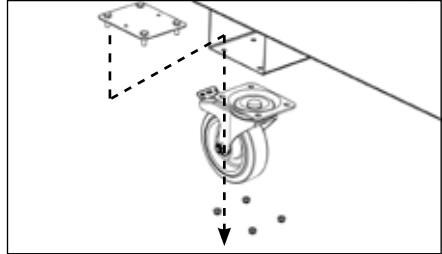
PowerShelf

Securely charge tools
(except TB1, TB6, TB21)

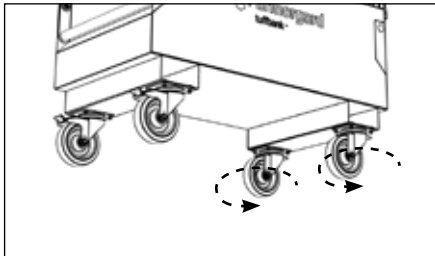
Fitting the castors



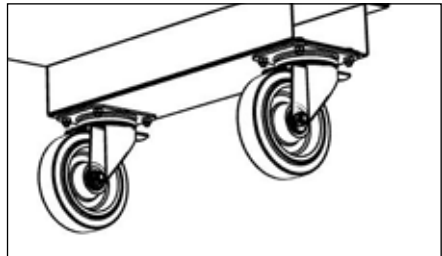
- 1.** For the TuffBanks that can be fitted with castors, lift the box on to a stable platform. The box **MUST** be empty when fixing castors.



- 2.** Insert castor plates into the fork-lift skids. Put the castor wheel in place and use a 13mm socket to tighten the M8 nylocks.



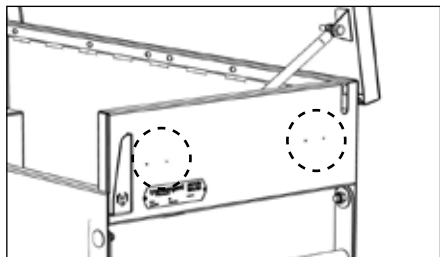
- 3.** Armorgard castors kits come with two fixed and two swivel-braked castors. We recommend fixing the 2x fixed castors on the left and 2x swivel-braked on the right side of the box.



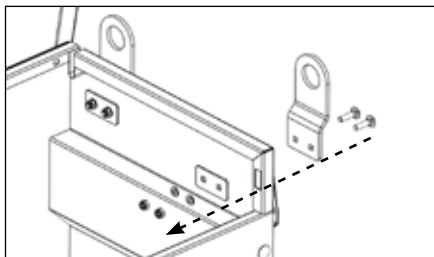
- 4.** Repeat step two for the other wheels. Once complete, check all nuts are tight, and then ensure the two braked castors can swivel through 360° before lowering the TuffBank.



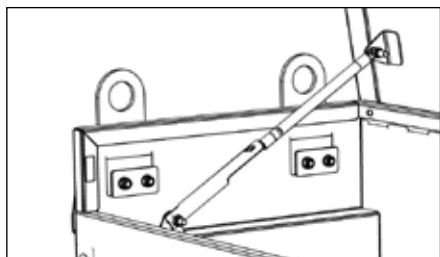
Fitting the crane lifting eye kit



- 1.** For the TuffBanks that can be fitted with crane lifting eyes, use a 10mm metal drill bit to drill out the four pilot holes located on each side of your TuffBank.



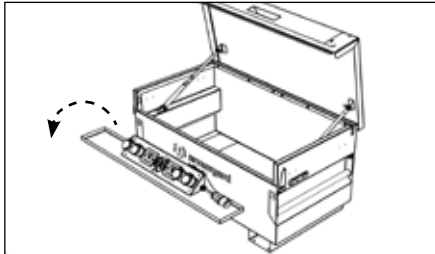
- 2.** Thread the M10 coach bolts through the lifting eyes, then back through the box. Inside the box, add a backing plate, M10 washers and nylocks to each bolt as shown.



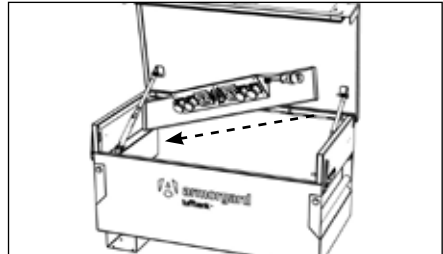
- 3.** Please note that the TuffBanks can be safely lifted by crane of up to 500kg, except TB1, TB12 and TB21.

Before lifting, always carry out a risk assessment to ensure the product is safe to lift.

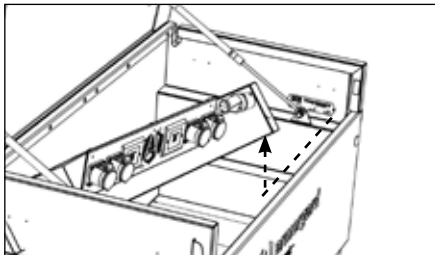
Fitting shelves



- 1.** To fit the shelf or PowerShelf, first tilt the rear of the shelf up towards yourself slightly.



- 2.** Slide the left end of the shelf into the TuffBank, under the gas strut with the SlamStop safety stay.



- 3.** Slot the right hand side of the shelf down in front of the gas strut, bring it underneath and back up behind the gas strut.



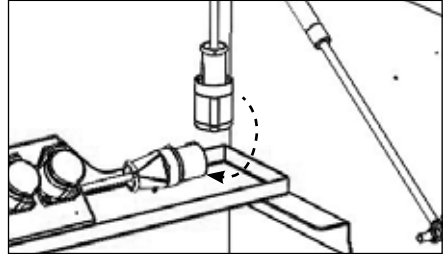
- 4.** The shelf should now drop into place - depending on the model, this will either be on the lugs provided or onto the shelf created by the recessed handles.



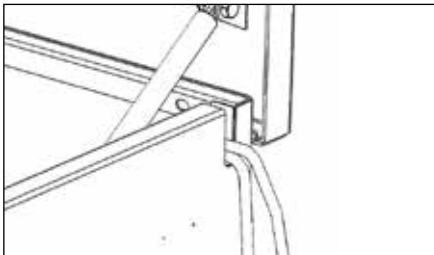
Using the PowerShelf



- 1.** With a PowerShelf, you can charge electrical items (including power tools) whilst keeping them secure. You must read the safety information in this manual before use.



- 2.** Once the PowerShelf is connected to 110V power, you can connect up to 4x 110V items and up to 4x devices into the USB ports.

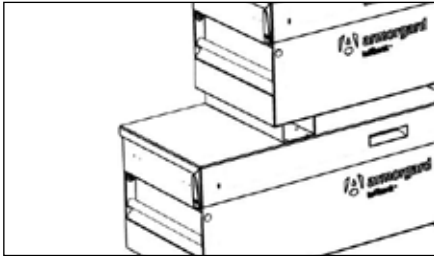


- 3.** Up to two cables can be fitted through the cable passing point so a power supply and a tool can be fitted through simultaneously. The lid can then be closed and locked for secure charging.

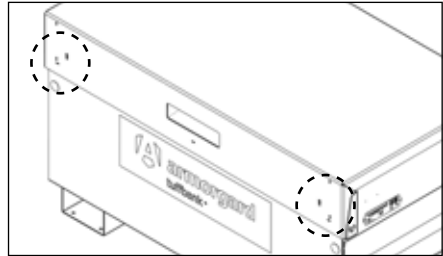


- 4.** Remember that only the key-holder can access the PowerShelf from within the TuffBank, so ensure equipment is unplugged once finished to reduce risk from electrical hazards.

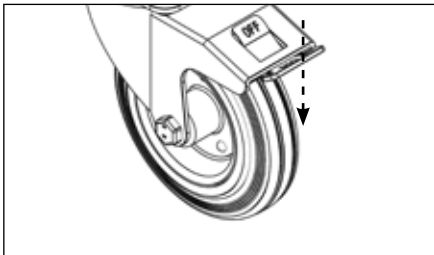
Storing the unit



- 1.** The flat sides and recessed handles of the TuffBank can help save space when storing the unit.



- 2.** Ensure that all locks are secured when leaving the TuffBank unattended. This is essential to uphold the maximum security of the box.



- 3.** When the TuffBank is in position, always ensure the castor brakes are used.

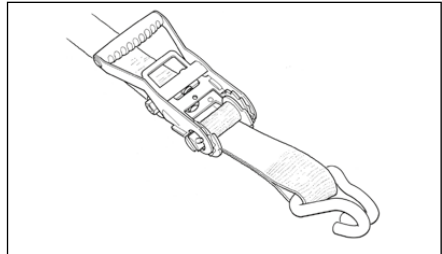
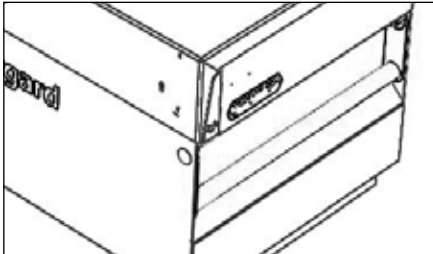


Transporting the unit

The design of the TuffBank makes transporting the product easy.

The TB21, TB2, TB3, TBC4, TBC5 and TB6 come with forklift pockets for transporting using a forklift or pallet truck. Optional castors can be fitted to these boxes using the pre-drilled holes.

Please note that boxes may require more than one person to lift, and it is always advised to lift the boxes when they are empty of contents.



- 1.** Always secure all locks and remove key before lifting the unit, to ensure that the lid does not open unexpectedly.
- 2.** When transporting, ensure the box is secured to the carrier using straps or other necessary measures.

Equipment care

The TuffBank is weatherproof and constructed with a durable powder coated finish, so it is suitable for outdoor use, however, it does not mean it is waterproof. It is always important to note that any electrics or equipment susceptible to water damage should be sealed. This applies especially to boxes that utilise the PowerShelf.

Always ensure that the product data plate remains visible and in good condition, especially the unique serial number, as this is required should you need a replacement lock or key.

Ongoing maintenance

It is important to check that the TuffBank is not damaged before every use.

We recommend for you to check the gas struts, locks, SlamStop lid stay and any optional extras every three months, to ensure that the TuffBank can operate fully. If the TuffBank will be under rigorous use, we recommend integrity checking regularly.

Always carry out integrity checks before lifting the box.



Warranty

Armorgard products are built to last, and all have a manufacturer's warranty of 12 months - please refer to the terms and conditions for what this covers.

We also keep replacement keys and offer replacement locks for all Armorgard products up to five years old. All we'll need is the distributor you purchased from and your product's serial number, which can be found on the data plate of every product.

Do not force entry into the product, as this could affect the warranty. Always contact us if you require a replacement lock or key.

Locks, keys and spare parts



Replacement keys



SlamStop safety stay



Replacement deadlocks



Gas struts



For additional support and easy access to spare or replacement parts, register your product at armorgard.co.uk/product-registration

Notes



Notes

Notes



Find us on social media:



UK Head Office

Unit 14-16, Standard Way, Fareham Industrial Park, Fareham, Hampshire, PO16 8XB
+44 (0) 23 9238 0280 | sales@armorgard.co.uk | www.armorgard.co.uk

France Office

+ 33 (0) 4 81 16 06 69
commercial@armorgard.fr
www.armorgard.fr

Australia Office

+61 (0) 1300 131 751
sales@armorgard.com.au
www.armorgard.com.au

New Zealand Office

+64 (0) 4 280 6440
sales@armorgard.co.nz
www.armorgard.co.nz