

## uvex Hand Protection System

### uvex D500 foam

- Patented uvex Bamboo TwinFlex® Technology with Diamond Steel fibre technology
- EN388: 2016 cut level D
- Innovative SoftGrip foam coating
- Extremely comfortable due to uvex climazone
- Excellent dexterity
- Good abrasion resistance
- Silicone-free on the basis of the fingerprint test
- EN 388:2016 (4X42D)



EN 388:2016



4X42D



uvex Point of Difference	Benefits
uvex Bamboo TwinFlex® Technology	uvex's high level of cut protection and outstanding wearer comfort incorporating new Diamond steel fibre technology
EN388:2016 TDM cut level D	2,040 grams (20.4 Newtons) of cut resistance - Level D $\geq 1,530$ grams (15 Newtons) $\leq 2,243$ grams (22 newtons) - Level C $\geq 1,020$ grams (10 Newtons) $\leq 1,530$ grams (15 Newtons)
uvex climazone Technology	High breathability due to higher moisture absorption (bamboo is 50% more absorbent than cotton - nylon is 0% absorbent)
High performance elastomer (HPE), Soft Grip foam	Optimum breathability and increased dexterity

#### Target Applications (but not limited to):

- Glass & steel industry
- Construction industry
  - general manual handling (timber, sheet iron, reinforcing bar, scaffolding)
- Mechanical maintenance / assembly
  - handling of dry components
  - assembly of small gear mechanisms
- Sheet metal fabrication

#### Packaging:

- 10 pairs per bundle
- 100 pairs per carton

#### Part Numbers:

- size 6 - 6060406
- size 7 - 6060407
- size 8 - 6060408
- size 9 - 6060409
- size 10 - 6060410
- size 11 - 6060411

#### Barcodes:

- size 6 - 4048612051757
- size 7 - 4048612051764
- size 8 - 4048612051771
- size 9 - 4048612051788
- size 10 - 4048612051795
- size 11 - 4048612051801