

ATTACHED TO YOUR WORLD

# From Paper... to Packaging!





ADHESIVE SOLUTIONS FOR THE PAPER AND CARDBOARD INDUSTRIES



# **Bostik, the smart** partner at your side

**CASE SEALING** 

**BOARD LAMINATING** 



**BOX & CASE FOLDING** 



**BAG MANUFACTURING** 



**CORE & TUBE WINDING** 



**LABELLING** 



**TISSUE** 



**TRAY FORMING** 





Bostik is an european leader in water-based adhesives. Working jointly with customers for many years, Bostik has developed an unrivalled level of expertise in a huge range of converting applications. In the Smart Technology Center in France, chemists and experts implement a variety of solutions matching the most demanding industry requirements.

#### Adhesive solutions by Arkema

We are committed to innovation and continually invest in technological advances in our drive to develop ever more capable and adaptable 'smart' adhesives. This commitment is supported by our parent company, Arkema, a globally renowned manufacturer of specialty chemicals and advanced materials.



**Bostik Smart Technology Center of Venette, France** 

By working with Bostik, you can rely on dedicated teams to support your business, all over Europe. We are eager to work with you, to select the right product and the best service. Bostik's adhesives are recognized worldwide for excellence, quality and performance, and our employees will ensure you find the right solution for your project.





## Arkema's global commitment to sustainability



Delivering sustainable solutions driven by innovation

**Developing solutions to** replace existing materials based on crude oil, with bio-based and fully recyclable materials:

• 10% sales from products made from renewable or recycled raw materials\*



Managing our activities as a responsible manufacturer

Acting for people's health & safety and for the environment:

• Aim to reduce GHG emissions by -46% (vs 2019) on scope 1+2 and scope 3



Cultivating an open dialogue and close relations with our various stakeholders

Communicating in a transparent and accountable manner with customers, suppliers and partners:

• Ranked in 2021 Dow Jones Sustainability Indices (DJSI) among the chemical sector leaders: #3 in DJSI World, #2 in DJSI Europe

# Case sealing

#### **CASE SEALING**

KIZEN® adhesives for case and carton sealing



#### **KIZEN® FORCE 2.0**

VISCOSITY: 1220 m

- Easy use and process (free flowing pellets, ultra precise drop, easy switch)
- Outstanding thermal stability
- · High adhesion on difficult substrates









#### **KIZEN® HEAT 2.0**

KIZEN® ICE 2.0

VISCOSITY: 2300 mF

- Easy use and process (free flowing pellets, ultra precise drop, easy switch)
- · Outstanding thermal stability
- · Superior temperature resistance









#### **1550** m

· Outstanding adhesion to a variety of difficult substrates

• Wide temperature resistance from deep freeze to warm storage conditions • High productivity & efficiency (auto-feeding design & long-life maintenance )











#### KIZEN® COOL 3.0

VISCOSITY: 1150 ml

- Low application temperature
- · Great adhesion to a variety of substrates
- High productivity & efficiency (auto-feeding design & long-life maintenance)
- · Energy savings











For difficult substrates and packaging sealing

#### KIZEN® PROS 2.0

VISCOSITY: 1600 mF

• Strong bonds to a variety of difficult and challenging substrates

• Wide temperature resistance from deepfreeze to warm storage conditions • High productivity & efficiency (auto-feeding design & long-life maintenance)









































## **COMPACT LAMINATION**

Lamination of board to produce compact structures



#### aQ LITE 3500 > RAPID VISCOSITY: 3500 mPa.s

- High productivity / Suitable for high speed
- Superior bond strength / High tack level
- Good structural stability / Fast setting time









#### aQ LITE 2200 > OPEN TIME VISCOSITY: **2200** mPa.s

- Good initial tack / High bond strength
- · Long open time / Good structural stability
- Suitable for high speed production lines / Formulatory expertise







#### aQ MAX 3200 > RAPID VISCOSITY: 3200 mPa.s

- · Long open time / Reduced curling
- Good structural stability / Fast setting time
- Good initial tack / Medium lines speed









#### **aQ LITE 4000 >** FAST SETTING VISCOSITY: 4000 mPa.s

- Good initial tack / Medium lines speed
- Fast setting time / Good structural stability
- Less residual humidity / Suitable for specialist applications





# **Board laminating**

## **FILM LAMINATION**

Lamination of PE or OPP to board to produce duplex structures



#### aQ MAX 2200 > SPECIALIST

VISCOSITY: 2200 mP

- Suitable for low surface energy substrates / High adhesion level
- Suitable for high speed process / High tack & fast setting time • Very good adhesion on difficult substrate / Formulatory expertise







#### aQ LITE 5000 > VERSATILE

· High bond strength / High adhesion level

• Suitable for difficult substrates (varnish, UV, coating) / Formulatory expertise

• Applicable by roller and wheel / Versatile application method



























































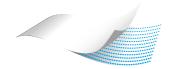






#### **CORRUGATED LAMINATION**

Lamination of fluted board to produce corrugated structures



#### aQ LITE 2200 > OPEN TIME VISCOSITY: 2200 mPa

- Good initial tack / High bond strength
- · Long open time / Good structural stability
- Suitable for high speed production lines / Formulatory expertise





- Good initial tack / Medium lines speed
- Fast setting time / Good structural stability
- Less residual humidity / Suitable for specialist applications













#### aQ MAX 3200 > STABLE

· Long open time / Reduced curling

- · Good initial tack / Medium lines speed
- Fasting setting time / Good structural stability



VISCOSITY: 3200 mPa







#### **aQ LITE 3500** > RAPID VISCOSITY: 3500 mPa.s

- High productivity / Suitable for high speed
- Superior bond strength / High tack level
- Good structural stability / Fast setting time









#### **aQ LITE 1450 >** MULTIPURPOSE

- High initial tack / Fast lines speed
- Versatile application



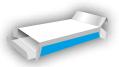




#### **BOX & CASE FOLDING**

For side seam bonding during the manufacturing of boxes and cases





#### aQ BOX 3500 > TACK

- High initial tack / Fast line speeds
- · Nozzle and wheel application / Formulatory expertise
- Repulpable / Environmentally friendly



VISCOSITY: 3500 mF







#### aQ BOX 3000 > VERSATILE

- Superior bond strength / High tack level
- High productivity / Suitable for high speed
- · Nozzle and wheel application / Formulatory expertise









#### aQ BOX 1200 > UV TRACER

- High wet tack / Fast lines speed
- High bonding performance / Versatile application

• UV tracer / Automated detection system











- Very good adhesion on difficult substrates / Formulatory expertise
- Honeycomb construction and lamination /



VISCOSITY: 1450 mPa.s









































#### **BOX & CASE FOLDING**

For side seam bonding during the manufacturing of boxes and cases



#### aQ MAX 3100 > MULTI-PURPOSE

- Good structural stability / Fast setting time
- Good adhesion on standard substrates / Good versatility
- Medium line speed / Long opening time



VISCOSITY: **5800** mPa.









#### aQ BOX 5800 > HEAVY DUTY

- Suitable for difficult substrates / High adhesion level • Good structural stability / Fast setting time
- Versatile application method / Applicable by roller and wheel











#### aQ BOX 3900 > VERSATILITY

ISCOSITY: **3900** mP

- Excellent adhesion on a wide range of substrates / High versatility
- High productivity / Suitable for high speed
- · Good structural stability / Fast setting







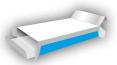




#### **BOX & CASE FOLDING**

For side seam bonding during the manufacturing of boxes and cases





#### aQ TRACK 850 (B&Y)\* > VERSATILE

• High productivity / Suitable for high speed



• Contains UV tracer / Automated detection system









#### aQ BOX 1050 > HIGH PERF

- Highest bond performance / Formulary expertise
- High tack / High speed line
- Contains UV tracer / Automated detection system



VISCOSITY: 1000 mP







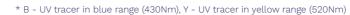
### aQ BOX 0750 > PERFORMANCE

- Highest bond performance / Formulary expertise
- High tack / High speed line
- Fast setting time / Good structural stability









































































## **BOX & CASE FOLDING**

For side seam bonding during the manufacturing of boxes and cases



#### aQ BOX 1000 > UNIVERSAL

: 1000 mP

- · Highest bond performance / Formulary expertise
- · High tack / High speed line
- · Nozzle application / Formulatory expertise









#### aQ TRACK 1600 > UNIVERSAL

- · Good adhesion on standard substrates / Good versatility
- · Fast setting time / Good structural stability
- · Long open time / Contact nozzle suitability









#### aQ BOX 0500 > VERSATILE

- Good adhesion on a wide range of substrates / High versatility
- · High productivity / Suitable for high speed
- · Nozzle application / Formulatory expertise









## **BOX & CASE FOLDING**

For side seam bonding during the manufacturing of boxes and cases





#### aQ BOX 1800 > ADHESION

- · Suitable for very difficult substrates / High adhesion level
- · Good structural stability / Fast setting time · Nozzle application / Formulatory expertise









#### aQ TRACK 750 (B & Y)\* > PERFORMANCE

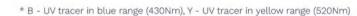
- · Highest bond performance / Formulary expertise
- · High tack / High speed line
- · Contains UV tracer / Automated detection system



















































































#### **FILM LAMINATING**

Lamination of PE or OPP film to cardboard



#### aQ MAX 2200 > SPECIALIST

- Suitable for low surface energy substrates / High adhesion level
- Suitable for high speed process / Fast setting time
- · High tack / Ideal for lamination processing



VISCOSITY: 2200 mF







# **FILM SPOT LAMINATION**

Spot lamination of PE to paper



#### aQ MAX 1100 > MULTI-PURPOSE

- Suitable for standard substrates / Good adhesion level
- · High bond strength / High adhesion level
- Designed for lamination processes / High tack level



VISCOSITY: 1200 mPa

VISCOSITY: 2500 mPa





#### aQ BAG 2500 > SPECIALIST

- Compatible with Corn Starch solution / Formulatory expertise
- Applicable by stencil / Standard method application
- Adhesion to treated HDPE / High bonding performance







# Bag & sack manufacturing

#### SIDE SEAMING

Longitudinal bonding of the side seam of paper bags



#### aQ MAX 2200 > SPECIALIST

VISCOSITY: 2200 m

- Suitable for low surface energy substrates / Excellent adhesion level
- Suitable for high speed process / High tack & fast setting time
- · High bond strength / High adhesion level



VISCOSITY: **3300** mPa







#### aQ BAG 330B > VERSATILE

- · Suitable for difficult substrates / High adhesion level
- Superior bond strength / High tack level
- Clean running / Low maintenance









#### aQ BAG 6300 > HEAVY-DUTY

- · High bond strength / High adhesion level
- Good adhesion on a wide range of substrates / Versatility
- · Suitable difficult surfaces / High tack level





: **6300** r



#### aQ BAG 012K > TACK

/ISCOSITY: **12000** mF

- Pressure sensitive / High bond performance
- Wide range of application / Multi-purpose
- Suitable for very difficult substrates / High adhesion level







#### aQ BAG 011K > VISCOSITY

- Suitable for paper and cardboard / Good adhesion level
- Versatile application method / Applied by roller or stamp
- Clean running / Low maintenance



VISCOSITY: 11000 m









































































#### SIDE SEAMING

Longitudinal bonding of the side seam of paper bags



#### aQ BAG 2200 > RAPID

- High productivity / Suitable for high speed
- · Good structural stability / Fast setting time
- Clean running / Formulatory expertise









#### aQ BAG 0850 > UNIVERSAL

- Universal product / Bonds to standard and coated Kraft
- Versatile application method / Applied by roller or nozzle
- · High adhesion / Superior bond strength



VISCOSITY: **850** mPa.

VISCOSITY: 2200 mPa.s





#### THERMOGRIP F50 > UNIVERSAL

- Short setting time / High speed bonding
- Humidity resistance / Formulatory expertise
- Easy of use / Customer friendly











#### KIZEN® FORCE 2.0 > STRENGTH

- Easy to use / Customer friendly
- High adhesion on difficult substrates / High performance
- · High temperature resistance / Suitable for cooking processes



VISCOSITY: **1350** mPa.s







#### KIZEN® ICE 1.0 > DEEP FREEZE

- High adhesion on difficult substrates / Suitable for demanding applications
- Deep freeze resistance / Suitable for frozen foods
- Easy to use / Customer friendly









# Bag & sack manufacturing

#### **BOTTOM GLUING**

Bottom gluing of paper bags & sacks



#### aQ BAG 135K > MULTI-PURPOSE

- · Suitable for difficult substrates / High adhesion level
- · Designed for bottom gluing processes / High tack level
- Splash-free running / Low maintenance



VISCOSITY: 135000 n

VISCOSITY: 110000 mP





#### aQ BAG 110K > VERSATILE

- Suitable for very difficult substrates / High adhesion level
- Versatile application method / Applied by roller or stamp
- · Clean running / Low maintenance





#### **H2420-01 > PET FOOD**

- Excellent adhesion / High bond performance
- Clean running / Low maintenance
- · Long open time / Customer friendly



VISCOSITY: 1200































































#### HANDLE ATTACHMENT

Handle attachement for paper bags & sacks



#### aQ BOX 0750 > HEAVY DUTY

VISCOSITY: 750 mPa.s

- Fast setting time / Good structural stability
- Long open time / Reduced curling
- High initial tack / Fast line speeds









#### aQ MAX 3200 > RAPID

VISCOSITY: 3200 mPa.s

- Long open time / Reduced curling
- Fast line speeds / High initial tack
- Fast setting time / Good structural stability













#### aQ BAG 6300 > MULTI-PURPOSE

: **6300** mPa.s

- High bond strength / High adhesion level
- Good adhesion on a wide range of substrates / Versatility • Suitable difficult substrates / High tack level









#### **CORE & TUBE WINDING**

Bonding paper layers during winding process



#### aQ CORE 3800 > RAPID

VISCOSITY: 3800 mPa

- Good redispersability / Unfilled product
- Good adhesion on a wide range of substrates / Versatility
- High productivity / Suitable for high speed









#### aQ MAX 3100 > VERSATILE

• Superior bond strength/ High wet tack

- Good adhesion on a wide range of substrates / High versatility
- Boric acid free / Formulatory expertise



VISCOSITY: 3100 mPa







#### aQ CORE 3000 > RIGID

• High rigidity / Structural integrity

- Superior bond strength / High tack level
- High productivity / Suitable for high speed





VISCOSITY: 3000 mPa





#### aQ CORE 4100 > MULTI-PURPOSE

VISCOSITY: 4100 mPa

- · Good adhesion on a wide range of substrates / High versatility
- High speed lines / High bond strength
- Boric Acid free / Formulatory expertise





































































# Labelling

### **GLASS LABELLING**

Bonding paper labels to glass



#### aQ LABEL 1010 > RAPID

VISCOSITY: **75000** mPa.

- Fast setting time / High speed lines
- Suitable for warm fillings / Specialist application
- Rotation and inline labelling / Broad industry application requirement





# **ALUMINIUM**

Bonding paper labels to aluminium foils



#### aQ LABEL 2300 > MULTIPURPOSE

VISCOSITY: 2300 m

- Adhesion to aluminium / Formulatory expertise
- Roller or pen applicable / Versatile application method
- Paper and cardboard bonding and compact board lamination / Multipurpose







# Labelling

### **PET LABELLING**

Bonding paper labels to PET



#### aQ LABEL 1070 > SUSTAINABILITY

Casein based / Sustainability

VISCOSITY: 13000 mf

- Suitable for multiple substrates / Versatile product
- Good bonding adhesion / Formulatory expertise







#### TEM 933 M > PAPER

VISCOSITY: 1250 mPa

- Excellent adhesion / High performance
- High speed (40K per hour) / Fast bottling speeds • Excellent green tack / High speed bonding







#### **TEM 671 M >** FILM

VISCOSITY: 600 mP

- Wide substrate compatibility / Customer friendly
- Applicable by EDOT technology / Cost savings

• Excellent green tack / High speed lines









#### aQ MAX 2200 > SPECIALIST

• Suitable for low surface energy substrates / High adhesion level

- Suitable for high speed process / Fast setting time
- High tack / Ideal for lamination processing



/ISCOSITY: **2200** m





































































#### **CORE & TUBE WINDING**

Bonding paper layers during winding process



#### aQ CORE 3200 > OPEN TIME

- Excellent initial tack / Fast line speed
- Long open time / Customer flexibility
- Boric acid free / Formulatory expertise











#### aQ CORE 3100 > BORIC ACID FREE

- Boric acid free / Formulatory expertise
- Applied with slot / nozzle and roller / Versatile application method
- High adhesion level / High bonding performance





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#### aQ CORE 4100 > MULTIPURPOSE

- Good adhesion on a wide range of substrates / High versatility
- High speed lines / High bond strength
- Boric Acid free / Formulatory expertise









Lamination of hygenic papers



#### aQ ROLL TL160 > MULTIPURPOSE

LAMINATION

- Roller application / Suitable for major lines
- Cost optimized / Cost effective
- Dilution from 1:3 up to 1:5 / Customer friendly



VISCOSITY: 10000 ml







Tissue

VISCOSITY: 22000ml

VISCOSITY: 12000 mf



• Versatile / Multiple end uses

**aQ ROLL TLK115 >** SUSTAINABILITY

aQ ROLL TL222 > UNIVERSAL

• Dilution from 1:3 up to 1:10 / Customer friendly

• Roller application / Compatible with major lines

• 100% bio-sourced raw materials / Sustainable • Dilution from 1:2 up to 1:7 / Customer friendly















#### **PICK-UP**

Bonding paper to cardboard core



#### aQ ROLL TPX28 > UNIVERSAL

• Fountain, blade and nozzle application / Versatile application

• Clean running / Low maintenance

• Excellent dry release / End user friendly











#### aQ ROLL TPX35 > SPECIALIST

• Blade application / Controlled rheology

• High wet tack / High line speeds

• Excellent dry release / End user friendly









#### aQ ROLL TPX24 > PERFORMANCE

SCOSITY: **20000** m

- High performance / High line speeds
- Clean running / Low maintenance
- Can be diluted to optimize cost in use / Customer friendly















































































#### **TAIL TIE**

Tacking the last paper tissue sheet to the roll



#### aQ ROLL TTX300 > PERFORMANCE VISCOSITY: 20000 mPa.

- High performance / High line speeds
- Excellent dry release / Consumer friendly
- Dilution from 1:2 to 1:4 / Customer friendly







#### aQ ROLL TTX500 > INNOVATION

VISCOSITY: **20000** mPa

- Very humid tack / Excellent roll handling performance
- Innovative formulation / Formulatory expertise
- Dilution from 1:2 to 1:4 / Customer friendly





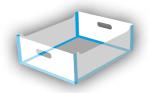




# **TRAY FORMING**

For erecting cardboard trays

Tray forming



#### **TEF 272 >** RAPID

VISCOSITY: 1200 mPa.s

- Fast setting time / Increased productivity
- Polyvalent adhesive / Multipurpose packaging adhesive
- Temperature resistance / High performance bonding











VISCOSITY: 1300 mPa.s

- Suitable for very difficult substrates / Superior adhesion level
- Suitable for deep-freeze storage conditions / High tack level • Polyvalent adhesive / Multipurpose packaging adhesive























- Suitable for difficult substrates / High adhesion level
- Easy use and process / Free flow pellets
- Ultra precise drop / Economical usage



VISCOSITY: 2300 mPa.s

VISCOSITY: 1050 mPa.s









- Easy to use / Customer friendly
- Superior temperature resistance / High performance
- Wide adhesion characteristics / Versatile application















































With aQ®, Bostik renews its range of water-based industrial adhesives!

Discover the core aQ® products on the adjacent page.



- (H) Homopolymer
- (T) Terpolymer
- © Co-polymer
- S Specialist

#### **Applications**

- Board laminating
  - Box & case folding
  - Bag & sack manufacturing
  - Core & tube winding Labelling
    - Tissue

| Application | Product<br>Reference            | Previous<br>Reference | Viscosity | Solids | Chemistry | Application device           | Packaging        |
|-------------|---------------------------------|-----------------------|-----------|--------|-----------|------------------------------|------------------|
|             | aQ LITE 5000                    | Subo DZ50             | 5 000     | 48,5   | T         | Roller, Wheel                | Pail             |
|             | aQ LITE 2200                    | Aquagrip DK23         | 2 200     | 48     | Н         | Roller                       | Pail, IBC        |
|             | aQ LITE 4000                    | Aquagrip DK39         | 4 000     | 54     | Н         | Roller                       | IBC, Truck       |
|             | aQ LITE 3500                    | Subo DK33             | 3 500     | 51     | н         | Roller                       | Pail, IBC, Truck |
|             | aQ MAX 2200                     | Colflex 64800         | 2 350     | 53     | Т         | Roller, Wheel                | Pail, IBC        |
|             | aQ MAX 3200                     | AQUAGRIP DK 201       | 3 200     | 50     | н         | Roller                       | Pail, IBC, Truck |
|             | aQ LITE 1450                    | Subo DL25             | 1 450     | 53     | Н         | Roller, Wheel, Contact       | Pail, IBC        |
|             | aQ BOX 0750                     | Findtack 900          | 750       | 48     | C         | Contactless                  | Pail, IBC        |
|             | aQ BAG 1100                     | Aquagrip 510          | 1 200     | 48     | С         | Stamp/Stencil, Wheel         | IBC              |
|             | aQ BAG 2500                     | Aquagrip 98           | 2 500     | 51     | С         | Stamp/Stencil                | Pail, IBC        |
|             | aQ BAG 0850                     | Findtack 7            | 850       | 41     | н         | Roller, Contact              | IBC              |
|             | aQ BAG 011K                     | Subo DA45             | 11 000    | 54,5   | н         | Roller, Stamp/Stencil        | IBC              |
|             | aQ BAG 330B                     | Subo DT36             | 3 300     | 55     | C         | Roller, Wheel, Contactless   | Pail, IBC        |
|             | aQ BAG 6300                     | Subo DZ35             | 6 250     | 55     | С         | Contact, Wheel               | IBC              |
|             | aQ BAG 012K                     | Subo EC41             | 12 000    | 60     | T         | Roller, Wheel                | Pail             |
|             | aQ BAG 110K                     | Subo DF61             | 110 000   | 59     | Т         | Stamp/Stencil                | Pail             |
|             | aQ BAG 135K                     | Aquagrip 501C         | 135 000   | 53     | С         | Stamp/Stencil                | Pail             |
|             | aQ BAG 2200                     | Aquagrip 436B         | 2 200     | 52,5   | С         | Contact                      | Pail, IBC        |
|             | aQ TRACK 850Y                   | Aquagrip XV3176/1 UVF | 750       | 50     | С         | Contactless                  | Pail, IBC        |
|             | aQ TRACK 850B                   | Aquagrip 3176 UVW     | 750       | 50     | Ċ         | Contactless                  | Pail, IBC        |
|             | aQ BOX 3500                     | Findtack 30           | 3 500     | 48,5   | н         | Contact, Wheel               | Pail, IBC        |
|             | aQ BOX 3000                     | Findtack 3000         | 3 500     | 55     | С         | Roller, Wheel, Contact       | Pail, IBC        |
|             | aQ BOX 0750                     | Findtack 900          | 750       | 47     | С         | Contactless                  | Pail, IBC        |
|             | aQ TRACK 750B                   | Findtack 900 UV       | 750       | 47     | Ċ         | Contactless                  | Pail, IBC        |
|             | aQ TRACK 750Y                   | Findtack 900 UVW      | 750       | 47     | С         | Contactless                  | Pail, IBC        |
|             | aQ BOX 5800                     | Klebstoff 500/059     | 5 800     | 55     | C         | Roller, Wheel                | Pail, IBC        |
|             | aQ BOX 1000                     | Klebstoff DA310 SK    | 1000      | 48     | н         | Roller, Contact, Contactless | IBC              |
|             | aQ BOX 1050                     | Klebstoff DT360       | 1 000     | 50     | С         | Contactless                  | Pail, IBC        |
|             | aQ BOX 3900                     | Klebstoff DT36A       | 3 900     | 55     | С         | Roller, Wheel                | Pail, IBC        |
|             | aQ TRACK 1600                   | Subo 310              | 1600      | 50     | н         | Contact                      | IBC              |
|             | aQ BOX 1200                     | Subo DA26A            | 1 200     | 42     | н         | Roller, Contact              | IBC              |
|             | aQ BOX 0500                     | Findtack 500          | 500       | 40     | C         | Contact, Contactless         | Pail, IBC        |
|             | aQ BOX 1800                     | DT 361                | 1 800     | 51     | С         | Roller, Contact              | Pail, IBC        |
|             | aQ MAX 3100                     | Subo DA36             | 3 100     | 52,5   | Н         | Roller, Contact              | Pail, IBC        |
|             | aQ CORE 3800                    | Mybond DA37F          | 3 800     | 44     | н         | Roller, Contact              | Pail, IBC        |
|             | aQ CORE 3000                    | Palstab 9/2845        | 3 000     | 40     | н         | Roller, Wheel, Contactless   | Pail, IBC        |
|             | aQ CORE 4100                    | Aquagrip TC 201       | 4 100     | 50     | н         | Roller                       | Pail, IBC, Truck |
|             | aQ LABEL 2300                   | Subo CF25             | 2 300     | 12     | s         | Roller, Pencil               | Pail, IBC        |
|             | aQ LABEL 1010                   | Atobond 1010          | 75 000    | 45     | S         | Roller                       | Pail             |
|             | aQ LABEL 1070                   | Atobond 1070          | 13 000    | 50     | S         | Roller                       | Pail             |
|             | aQ CORE 3100                    | Aquagrip XV 15        | 3 100     | 46     | C         | Contact nozzle, Roller       | Pail, IBC        |
|             | aQ CORE 3200                    | Subo DF30N            | 3 200     | 39,5   | Н         | contact nozzle, Roller       | Pail, IBC        |
|             |                                 |                       | 7.55.7    | 10000  | S         |                              |                  |
|             | aQ ROLL TL160                   | Aquagrip TL160        | 10 000    | 15     | S         | Roller                       | Pail, IBC        |
|             | aQ ROLL TLY115                  | Aquagrip TL222        | 22 000    |        | S         |                              |                  |
|             | aQ ROLL TRY28                   | Aquagrip TLK115       | 12 000    | 25     |           | Roller                       | Pail, IBC        |
|             | aQ ROLL TPX28                   | Aquagrip TPX28        | 9 100     | 16     | S         | Blade, Contactless           | Pail, IBC        |
|             | aQ ROLL TPX35                   | Aquagrip TPX35        | 13 500    | 19     | S         | Blade, Contactless           | Pail, IBC        |
|             | aQ ROLL TPX24<br>aQ ROLL TTX300 | Aquagrip TPX24        | 20 000    | 20     | S         | Wheel, Contactless           | Pail, IBC        |
|             | Tau Bull TTV300                 | Aquagrip TTX300       | 20 000    | 2      | S         | Blade, Spray                 | Pail, IBC        |



Sumbel

Smart help:
Please contact your
sales representative.

Sumbel GmbH Carl-Stockhinger-Str. 5 28197 Bremen - Germany

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