

**Bossklein®**

www.bossklein.com

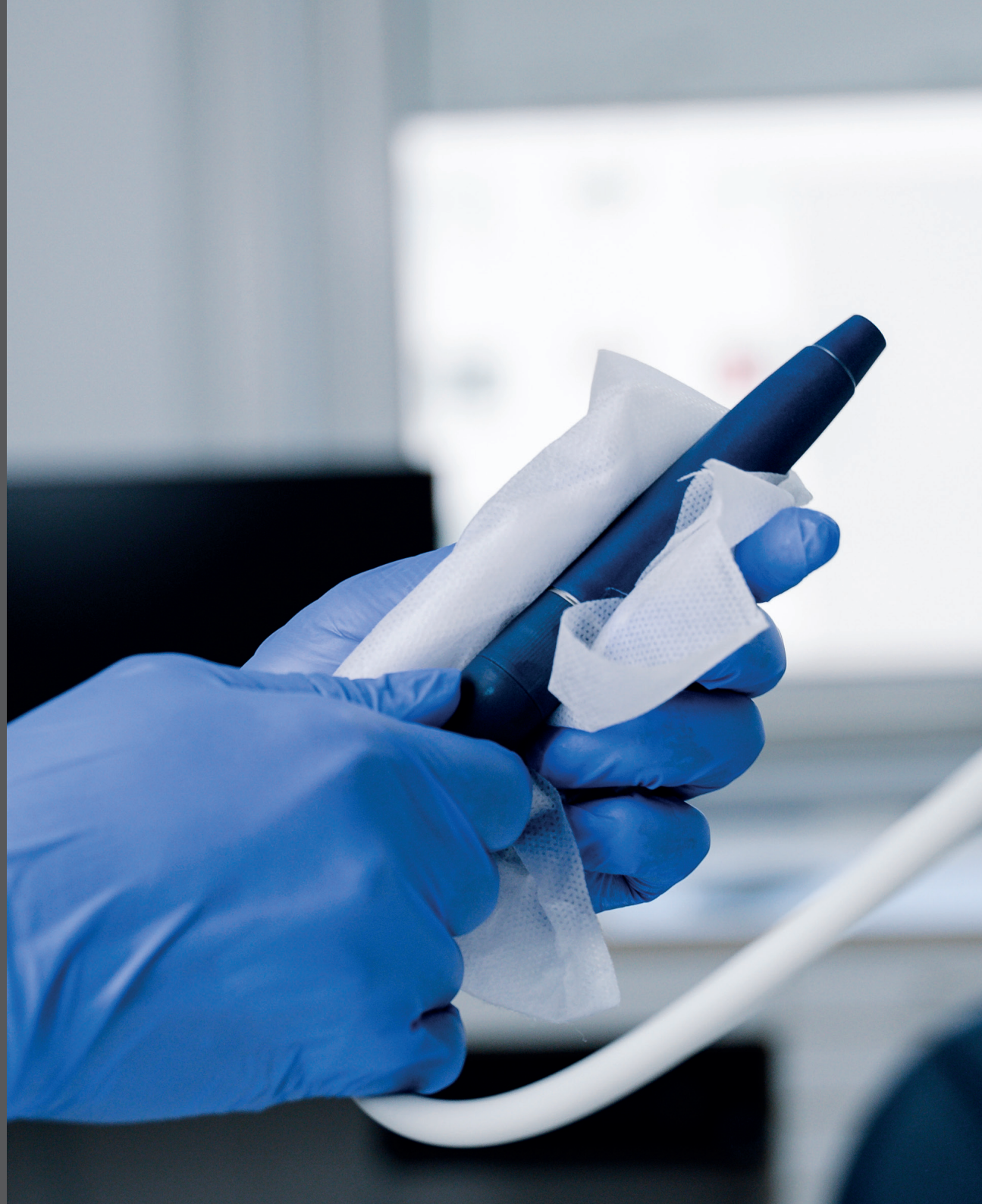
# V-WIPE

Surface Disinfectant Wipes

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**Wipe substrates**

Learn more



# V-WIPE

## Wipe substrates

Wipes are an essential tool in the fight against infection within clinical environments like dental and medical. They enable rapid and safe disinfection to take place without disrupting the day to day work flow.

The performance, safety and suitability of wipes for specific applications can be determined by the materials they are made from and the processes used to produce them.

Bossklein includes a selection of different wipe materials/substrates in the V-WIPE range. Each has its own strengths and technical specification. By better understanding these attributes we can make informed decisions when selecting wipes for professional use.

### Key terms

#### **gsm**

grams per square meter - used for measuring fabric weight/density

#### **non-woven**

a type of material made from fibres bonded together

#### **spunbond**

a strong lightweight fabric made from continuous extruded plastic fibres

#### **meltblown**

a lightweight fabric made from ultra fine short plastic fibres

#### **polypropelene**

strong and flexible plastic that is resistant to chemicals and fatigue

#### **viscose**

renewable and biodegradable a natural fibre made from trees

#### **thermobond**

heat applied to fibres to melt and create a stronger material

#### **hydrophillic**

attracted to water

# CLASSIC

The CLASSIC substrate is the most economical in the Bossklein range. Every pack contains 200 wipes each measuring 200x200mm. The ideal wipe for all round disinfection.

Available with alcohol and alcohol free (ZERO) formulas.

Refillable dispenser tubs and economical refill packs are available

## V-WIPE Wipe substrates



**18gsm**



**Spunbond**



**Non  
Woven**

**100%  
Polypropylene**



**Thermo-  
Bonded**



**Hydrophilic**

Availability:



BOS9783 & BOS9784



BOS2000 & BOS2001

Each wipe is made from a strong, non woven spunbond polyester material. Fibres are laid together in a stable web before being bonded together with heat and pressure.

This creates a strong but light substrate with excellent water loving, hydrophilic properties that cause solutions to spread on the surface.

# V-WIPE

## Wipe substrates



40gsm



Meltblown



Non  
Woven



100%  
Polypropylene



Diamond  
Pattern

Each wipe is made from irregular, non woven meltblown polyester fibres. The ultra fine microfibres are self entangled, removing the need for additional binders or processes.

Ultimately this creates a wipe with a softer texture, with increased absorbency and strength. The fine fibres can trap small particles including micro-organisms when used in disinfection.

The ULTRA substrate is the thickest and strongest wipe in the range. Packs contain 160 wipes each measuring 175x155mm. Wipes are extra tear resistant and great for textured surfaces.

Available with alcohol and alcohol free (ZERO) formulas.

Refillable dispenser tubs and economical refill packs are available

# ULTRA

Availability:



BOS1000 & BOS1001



BOS3000 & BOS3001



The ECO-XL substrate is an eco-friendly alternative to traditional plastic based wipes. The extra large wipes each measure 240x200mm and packs contain 100 wipes.

ECO-XL wipes are only available with the alcohol free (ZERO) formula.

Available in flowpacks with a keep fresh seal.

## ECO-XL

# V-WIPE

## Wipe substrates



Availability:



BOS8001

Viscose fibres originate from a wood pulp derived from renewable resources to create a cellulose solution. This is then mechanically entangled using high pressure water jets in a process called hydro-entanglement.

This creates an eco friendly, highly flexible and soft fabric like wipe that is completely plastic free and biodegradable.