

Preventing mask-related pressure injuries

Protect yourself first when caring for your patients

4 simple steps for skin protection and dressing use when wearing personal protective equipment (PPE)



1. Skin protection

- Cleanse and dry the skin
- Apply a skin barrier film protectant such as **SECURA° NO-STING BARRIER FILM Skin Protectant** to protect contact areas when using face masks and allow to dry thoroughly i.e. no wetness or tacky feel when touched
- **Areas at risk:** Ears, forehead, nose, cheek and jaw area

2. Pressure reduction

- Assess all contact areas between PPE and the skin
- **Areas to check:** Nose, cheeks, forehead and behind the ears
- Apply **ALLEVYN° GENTLE BORDER Foam Dressing** to protect the area. Cut and adjust the dressing if necessary, before applying to skin
- Ensure the face mask fits correctly against the skin

3. Skin inspection

- In accordance with your protocol, regularly inspect the skin and reposition the PPE for pressure relief, at least every 4 hours
- If the dressing is wet or damaged, it must be changed immediately
- Regularly check that the seal of the PPE is intact with the dressing and with the skin

4. Skin care

After removal of the face mask and **ALLEVYN GENTLE BORDER** dressing, cleanse and moisturize the skin

Healthcare professionals **must** confirm with their infection control team that the dressing material used will not diminish the efficacy of their PPE as the use of ALLEVYN dressings under PPE for maintaining the seal or impact of viral transmission has not been tested.

ALLEVYN[◊] GENTLE BORDER dressings can help prevent pressure injuries, including those caused by medical devices^{2*}

Smith+Nephew

ALLEVYN[◊]
GENTLE BORDER
Foam Dressing

Helping you get **CLOSER TO ZERO[◊]**
pressure injuries¹

Recommended products:



ALLEVYN[◊] GENTLE BORDER

Product number	Dressing size: border to border	Pad size
66800269	7.5cm x 7.5cm	5cm x 5cm
66800270	10cm x 10cm	7.5cm x 7.5cm
66800900	10cm x 20cm	7.5cm x 17.5cm
66800272	12.5cm x 12.5cm	10cm x 10cm
66800273	17.5cm x 17.5cm	15cm x 15cm
66800833	GB Lite 5cm x 5cm	2.5cm x 2.5cm
66801041	GB Lite Multisite 8cm x 8.4cm	5.5cm x 5.9cm

SECURA[◊] NO-STING BARRIER FILM

Product number	Product description	Quantity
66800712	Film Wipes	Carton of 50
66800710	Film Spray	28ml Spray
66800711	Film Swabs	3ml Swab x 50

*as part of a pressure injury prevention protocol

References: **1.** Lee YJ, Kim JY, Shin WY, Yeon YH. Use of prophylactic silicone adhesive dressings for maintaining skin integrity in intensive care unit patients: A randomised controlled trial. *Int Wound J.* 2019;16(Suppl. 1):36. **2.** Alves, P; Moura, A.; Vaz, A. et al P. PREPI | COVID19. PRevenção de lesões cutâneas causadas pelos Equipamentos de Proteção Individual (Máscaras faciais, respiradores, viseiras e óculos de proteção). *Journal of Tissue Healing and Regeneration* 2020. Suplemento da edição Outubro/Março XV.

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