Cushioned protection against PPE skin damage

PPE has been essential for protecting healthcare workers from COVID-19 but it has presented its own set of challenges. Prolonged PPE use can cause skin damage, which can ultimately lead to infection\(^1\). Pressure damage can occur due to moisture and also friction if the PPE is not fitted correctly\(^2,3\).

NHS England and NHS Improvement guidelines state, if you need to use a dressing underneath your mask to protect your skin, you should consider\(^2\):

- A low profile product, preferably with a tapered edge
- The mask still fits correctly; the fit test should be repeated\(^4\)
- The skin and your mask/visor are clean and thoroughly dry before applying

Using Kliniderm foam silicone lite between the skin and PPE

1. Following local protocols, assess all contact areas between your skin and mask including nose, cheeks, forehead, chin and behind your ears
2. Select an appropriate dressing size and cut out the shapes as shown, adjusting to ensure best fit
3. Apply gently to the compromised areas, ensuring your mask fits correctly against your skin to provide an adequate seal to protect from airborne transmission
4. Inspect your skin regularly and if possible, remove your mask at least every 2 hours to relieve the pressure and reduce moisture build up

Benefits of Kliniderm foam silicone lite

- Gentle silicone adhesive
- Conformable
- Helps reduce friction
- Light and slim
- Provides skin protection
- Cut to shape
- Cushioning effect

Ordering details

**kliniderm® foam silicone lite without border**

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