



Comfort
Release®

Global Biomedical
Technology

COMFORT RELEASE® TRANSPARENT DRESSINGS

The Next Generation of Securement Dressings

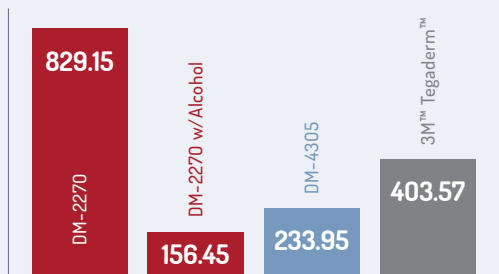
INDEPENDENT LAB STUDY:

Comfort Release® dressings are more breathable and adhere stronger to the skin than 3M™ Tegaderm™ and when Comfort Release® dressings are exposed to rubbing alcohol they release more easily from the skin than 3M™ Tegaderm™.



Simply swipe the dressing border with rubbing alcohol to rapidly decrease the peel strength and trigger the adhesive/skin bond to turn OFF and quickly release the transparent dressing from the skin, painlessly and trauma-free.

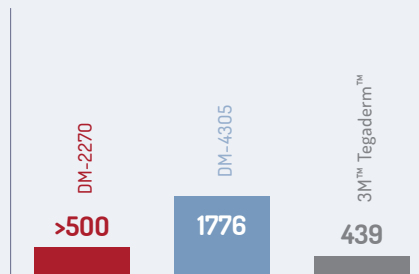
Peel Test results without & after application of rubbing alcohol



Average Peel Value (g/in)

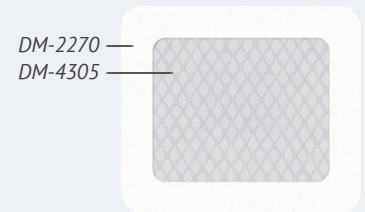
When 70% isopropyl alcohol was applied to the border material of the Comfort Release® dressing, the peel values were markedly reduced.

Moisture Vapor Transmission Rate results (MVTR)



MVTR Results g/m²/24hr

Comfort Release® demonstrated high MVTR (indicating high breathability) that significantly surpassed the MVTR of 3M™ Tegaderm™.



DM-2270 —
DM-4305 —

Comfort Release® Transparent Dressing

vs.

3M™ Tegaderm™



Wet the dressing border with rubbing alcohol prior to removing for painless, trauma-free release.

WATERPROOF // BREATHABLE // IMPROVED SKIN HEALTH // LONG LASTING // PAINLESS TRAUMA-FREE REMOVAL

A higher, controlled moisture vapor transmission rate (MVTR) promotes wound healing, decreases maceration and is more comfortable to wear. Reference is available.

A high peel force is important for secure adhesion and longer wear time. Comfort Release® dressings have a peel force more than double the strength of 3M™ Tegaderm™ dressings.

A low peel force on removal prevents skin trauma.

Tissue trauma caused by the removal of adhesive dressings is known to increase the size of wounds, exacerbate wound pain and delay healing. Comfort Release® adheres with a high tack, but when it is switched OFF with rubbing alcohol, the dressing removes from the skin like a silicone adhesive dressing.

WWW.COMFORTRELEASE.COM