

WOUND PRODUCT SELECTION GUIDE

DRESSING / TRADE NAME * Primary dressing ** Secondary dressing	DRESSING FUNCTION AND COMMENTS	WOUND EXUDATE LEVEL			
		None	LOW ≤ 7 ^{days} wear	MODERATE 2-3 ^{days} wear	HIGH < 24 ^{hrs} wear
* Non-adherent dressings: <i>Ugotul, Adaptic, Atrauman, Jelonet</i>	Open mesh, cotton, rayon, viscose or gauze impregnated with gel, silicone to form a pliable non-stick interface.		✓	✓	✓
* Low absorbent dressings: <i>Melolin, Primapore, Interpose, Telfa, Post op island dressings</i>	Post op dressings or wounds almost healed. For protection in healed wounds.	✓	✓		
** Semi permeable films: <i>Opsite, Tegaderm, Mepitel film</i>	Reduces wound pain Caution on removal to avoid skin tear (trauma)	✓	✓		
* Hydrogels: <i>Instrasite, Solosite, Duoderm gel, Purilon gel</i>	Autolytic debridement. Pain reduction. Requires a secondary dressing	✓	✓		
* Hydrofibres: <i>Aquacel, Durafibre, Activheal, Aquafibre</i>	Ideal for packing wounds Requires moisture to be effective.			✓	✓
* Alginates: <i>Kaltostat, Algisite M, Sorbsan, Melgisorb</i>	Do not use on dry wounds. Requires moisture to be effective. <i>Nb. Kaltostat is a haemostat.</i>		✓	✓	
** Foams: <i>Mepilex, Allevyn, Biatain, Activheal</i>	With or without borders Some use silicone Can be used as a primary or secondary dressing		✓	✓	✓
** Hydrocolloids: <i>Comfeel, Duoderm, Replicare</i>	Maintains moisture on healing wounds. Can be used as a primary or secondary dressing	✓	✓		
** Superabsorbent polymers: <i>Exudry, Mextra, Relevo, Zetuvit</i>	Inner dressing contains superabsorbent particles Secondary dressing			✓	✓
* Silvers: Acticoat (3,7 Flex and Moisture control), Aquacel Ag, Melgisorb Ag, Biatain Ag, Mepilex Ag,	Most foams and alginates have a version with a silver component added. <i>Nb. Acticoat and Acticoat 7 need premoistening with sterile water. Blue side to wound</i>		✓	✓	✓
* Iodine based: <i>Iodosorb (Cadexomer Iodine - Ointment, Powder and Flex)</i> <i>Inadine is 10% Povidone Iodine</i>	Antimicrobial effect Needs replacing when the colour leaves dressing Not absorbent, needs secondary dressing		✓	✓	✓
* Hydrophobic dressings: <i>Sorbact – Gel sheets, ads, Gauze</i>	Hydrophobic dressing attract bacteria and fungi to dressing Requires secondary dressing		✓	✓	✓
* Hypertonic saline: <i>Mesalt, Curasalt</i>	Causes an osmotic draw to clean wound, necrotic tissue or purulent debris. Requires secondary dressing		✓	✓	
* Honey: Medihoney, Apinate dressing	Autolytic debridement. Antimicrobial activity Requires secondary dressing		✓	✓	
* Alginate gels: <i>Flaminal Forte, Flaminal Hydro</i>	Autolytic debridement. Antimicrobial activity Requires secondary dressing		✓		