

Properties of the ideal wound dressing
Promotes a moist wound environment
Promotes wound healing
Provides mechanical protection
Allows for nonadherence to the wound or to the BAT
Allows for removal without pain or trauma
Capable of absorbing excess exudate
Allows for gaseous exchange
Non-cytotoxic to healthy tissue
Antimicrobial/antifungal
Acceptable to the patient
Easy to use
Cost-effective

Table 2 The properties of the ideal wound dressing to help incorporate BATs into the wound.