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India's H.B. Fuller to launch new Bio-Compatible adhesive for medical applications

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First bio-compatible product compliant in IMEA Ã¢â?¬â?? India, Middle East, and Africa.



India headquartered H.B. Fuller, the leading adhesives suppliers, announces the launch of Swift®melt 1515-I, its first bio-compatible product compliant in IMEA – India, Middle East, and Africa.

The product is for medical tape applications to be used in stick-to-skin under unique climatic conditions, such as the high temperatures and humidity in the Indian sub-continent. Swift®melt 1515-I delivers effective high tack, secure and quick bonding, under high temperature and with shear resistance.

This new medical tape has excellent adhesion and is easy to remove and claims to be thoroughly tested for cytotoxicity and has been certified by ISO 10993-5. Because it is non-toxic to human cells, the adhesive can be used in medical applications in hospitals and at home.

“This is a breakthrough from our H.B. Fuller’s R&D team in India, which has developed this new technology in our lab in Pune, in response to the IMEA market specifics to support advanced stick-to-skin product compliant for medical use – such as medical plasters or bandages,” says Manish Dwivedi, flexible materials, business manager for India.

Meanwhile, the global medical tapes and bandages market is expected to reach $8.59 billion by 2026 globally, $850.1 million of which in India, as reported on the “Medical Tapes and Bandages Market – Global Forecast 2026” by MarketsandMarkets™.