



## Product Data Sheet

# I-RELEASE<sup>®</sup> MDF 9141

I-RELEASE<sup>®</sup> MDF 9141 is a silicone free wax and water based external release agent.

### APPLICATION

I-RELEASE<sup>®</sup> MDF 9141 has a solid content of 21% and has to be diluted with water to the appropriate level before application. I-RELEASE<sup>®</sup> MDF 9141 has been developed specifically to provide release from metal press platens or from metal press belts in the production of MDF panels. The product can only be supplied in containers (IBC's).

If it is intended to use this product in a different application, the nearest Huntsman Technical centre should be contacted for advice. For more information about this product, please contact the nearest Huntsman technical centre or contact us at [www.ibondwood.com](http://www.ibondwood.com)

### TYPICAL PROPERTIES

Property	Value	Unit	Method
Physical state	Liquid		
pH	7.5		
Vapour pressure (20 °C)	23	hPa	

### STORAGE AND HANDLING

Containers of I-RELEASE<sup>®</sup> MDF 9141 should be kept properly closed and are recommended to be stored at ambient temperature. The product should be protected from frost, heat and direct sunlight. and can be stored up to 6 months under these conditions. The product might need mixing or agitation to homogenise it before use.

The function of the product is to provide release. Addition of a water repellent wax (paraffin) to the MDF fibers is still advised.

The I-RELEASE<sup>®</sup> MDF 9141 can also be used with UF, MUF, MUPF and LPF resins in order to pre-treat the press platens, before MDI dosage starts. Recommended storage temperature for products supplied in bulk is 10-25 °C.

### HEALTH AND SAFETY

The appropriate health and safety advice can be found in the safety data sheet for I-RELEASE<sup>®</sup> MDF 9141, which is available on request.

**For further information, please contact your nearest sales office: [http://www.huntsman.com/PU\\_customer\\_service](http://www.huntsman.com/PU_customer_service)**

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