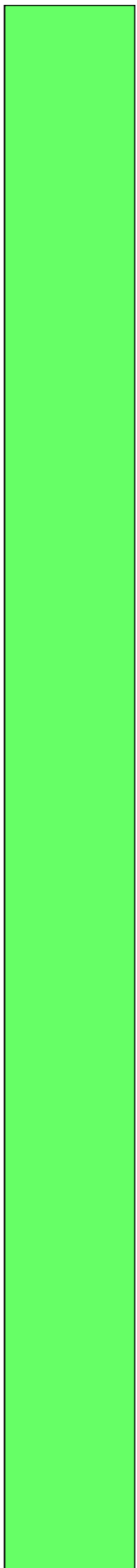


**dehonit® / Permalit Tank supports
for LNG and LPG vessels**

www.dehonit.de

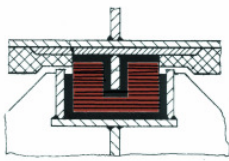


dehonit®

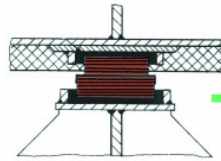


dehonit® / Permalı compressed wood for LNG and LPG Tank Supports

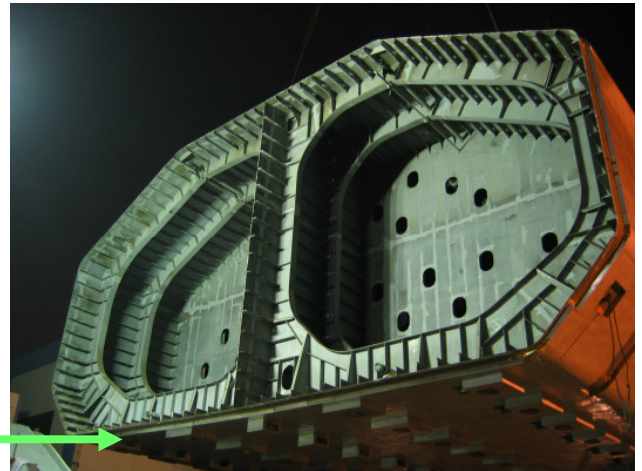
Deutsche Holzveredlung oHG is one of the world's largest producer of laminated compressed wood, which is sold under the brand name dehonit® and Permalı. With over 50 years of manufacturing experience we offer a comprehensive range of products for the cryogenic market.



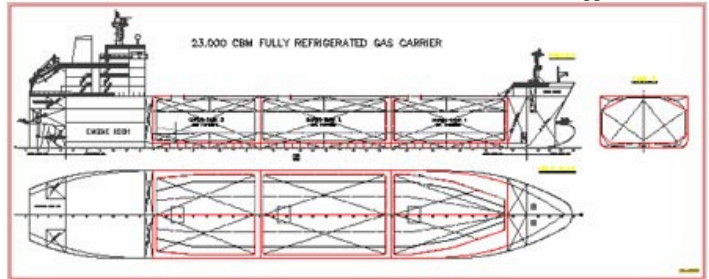
Fixed Bearing



Moveable bearing



Gas carrier 23.000 m³ with dehonit® / Permalı Tank Supports



Bonding of dehonit® / Permalı fixed bearings under the world first LNG cylinder Tank

Used in:

- floating storage tanks LNG
- prismatic tanks LNG and LPG (153.500 m³)
- bilobe and cylinder tanker LNG, LPG, Ethylen and Chemicals

Typical applications for dehonit® are:

- on board pipe supports
- tank supports
- anti floating and rolling chocks
- dome panels
- anti pitching chocks
- moveable and fixed bearing
- sliding support blocks
- Longitudinal fixation blocks

Features of dehonit®

- Low specific weight
- High compressive strength
- Water resistant
- Low thermal conductivity
- Low coefficient of friction
- Temperature stability
- Low coefficient of linear expansion



dehonit® / Permalı is approved and certified by the following classification societies:

GL Germanischer Lloyd, BV Bureau Veritas, DNV Det Norske Veritas, DIN ISO 9001:2001

Our application engineers will be pleased to advise you. Please do not hesitate to contact us.

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Fax ++49 2723 772 233 Email: dehonit@deho.de www.dehonit.de

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