

Technical Data Sheet

Rajasil Lehmschlämme

(Loam Slurry)

Rajasil Lehmschlämme:	Component of the Rajasil loam plaster system; for the preparation of substrates prior to the application of Rajasil loam plasters.
Areas of Application:	For the interior application on well-absorbent, structurally sound substrates and loam brick masonry. Responsibility for any usage outside these areas of application lies solely with the user.
Composition:	various natural loam powders and quartz sands in an even composition
Coverage:	approx. 0.4kg dry mortar per m ²
Substrate:	Cleaned, absorbent, structurally sound substrates, e.g. loam brick or clay brick masonry etc. Low-absorbent substrates, such as clinker brick or concrete surfaces etc, require the application of a fully-covering scratch coat (e.g. Rajasil Spritzbewurf) as bonding bridge.
Application and Substrate Temperature:	+ 5 °C minimum
Preparation of the Substrate:	Mix 1 volume of powder with 1 volume of tap water to a lump-free consistency. Stir up from time to time during application.
Application:	One- or two-coat apply Rajasil Lehmschlämme to substrate in rich quantities (block brush or similar). If a plaster base/lath is used, slurry is not required.
Notes:	Avoid even minor contaminations of Rajasil Lehmschlämme with gypsum, lime or cement, as this significantly reduces the bonding properties of the loam. Make sure tools are clean.
Subsequent Surface Coating:	Products for application on Rajasil Lehmschlämme: Rajasil Lehmputz grob Rajasil Lehmputz fein Rajasil Lehmdekorputz
Drying time:	On well-absorbent substrates, 1 hour of drying time is sufficient. Normally absorbent substrates require drying times of up to 24 hours.
Safety Instructions:	Avoid contact with eyes. Product is non-detrimental to health and non-allergenic.
Storage:	Unlimited shelf-life if stored in a dry place in original container.
Quality Control:	Constant monitoring of production through laboratory analyses.



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