

# deffner & Johann

Supplies for RESTORATION | CONSERVATION | ART HANDLING – SINCE 1880

## TECHNICAL DATA SHEET

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Die in diesem Produktdatenblatt genannten Spezifikationen dienen nur zur Produktbeschreibung und beziehen sich auf den Zeitpunkt unmittelbar nach der Produktion bzw. Import des Produktes. Sie entsprechen den Angaben des Herstellers. Eine rechtsverbindliche Zusicherung bestimmter Eigenschaften oder der Eignung für einen bestimmten Einsatzzweck kann hieraus nicht abgeleitet werden. Durch unsachgemäßen Transport und / oder unsachgemäße Lagerung können sich Änderungen ergeben. Die Angaben in diesem Produktdatenblatt entbinden den Verarbeiter nicht von eigener Prüfung der Eigenschaften des Produktes und dessen Eignung für die vorgesehene Verwendung.

# TeCero-Wachs® 30 222

Art.-Nr.: 4191 030

## Description

Microcrystalline Wax. Hard, white pastilles. For high-gloss polishing.

Congealing Point	(ISO 2207)	80 - 85	°C
Drop Point*)	(ISO 2176)	89 - 95	°C
Penetration at 25 °C	(DIN 51 579)	4 - 9	0,1 mm
Viscosity at 100 °C*)	(DIN 53 019)	10 - 17	cps
Viscosity at 120 °C	(DIN 53 019)	8 - 12	cps
Density at 0 °C		approx. 0,93	g/ml
Colour*)	(visual)	white/off white	

\*) part of the delivery specification

## Application Data

TeCero-Wachs® is compatible and mixable to the most waxes, fatty acids, esters, resins, rosins, lanolin and oils. It can be diluted and dispersed in organic solvents, e.g. white spirit, n-alkanes, etc. Stable emulsions of TeCero-Wachs® in water are obtained by using proper emulsifiers.

- Formulation of Hotmelt Adhesives: Modifying viscosity, adhesion, blocking point, consistency and melting point
- Technical application: Galvanic technique, metal casting, electrical insulations, plastic and elastomer processing
- Lamination and impregnation of packaging materials
- Industrial formulations: Improvement of gloss stabilization of wax, oil, fat and solvent containing systems

## Fulfilled Purity Requirements

The product fulfils the European Directives and national regulations for the mentioned application. Further information is available from our Product Regulatory department on request.

## Storage

The product may be stored in the original packaging at temperature below 30 °C protected against humidity for minimum three years.

## REACH Status

The raw materials used for the production of the product are compliant with the REACH legislation; they are registered or exempted according to the REACH requirements.

## Available at Deffner & Johann:

Art.-No.: 4191 030

TeCero-Wachs® 30 222

Product Information - TeCero-Wachs® 30 222, S. 1

## Please note:

Information and recommendations concerning the use of our products are described to the best of our knowledge. Please agree, that we cannot take any warranties for the results obtained and for the observation of possible industrial property rights.



Please find more details and ordering information at:

[www.deffner-johann.de](http://www.deffner-johann.de)