

DEKALIN

a brand of
DINOL

DEKAPREN

DEKAPREN
9411/211

DEKAPREN 9411/211

ENSURES RELIABLE ADHESION
ON DIFFERENT SUBSTRATES
(POLYLAMINATE, ALUMINIUM, PVC)

YOUR ADVANTAGES:



FAST DRYING

IMMEDIATE HANDLING STRENGTH AFTER BONDING



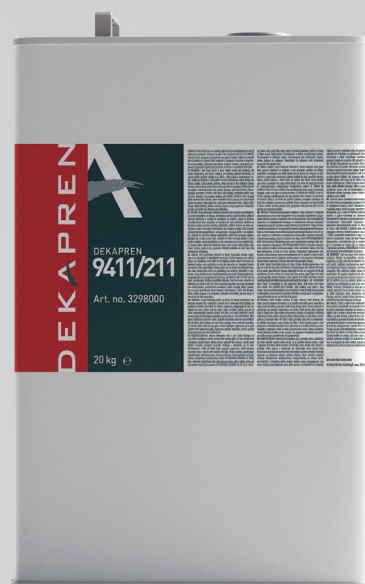
VERSATILITY

STRONG, DURABLE, AND FLEXIBLE BOND FOR PLASTIC FILMS
AND FOIL



SUPERIOR PERFORMANCE

EXCELLENT PLASTICIZER RESISTANCE



PRODUCT DESCRIPTION

Dekapren 9411/211 is a high quality adhesive designed for the bonding of plastic films and foils.

APPLICATIONS

Dekapren 9411/211 is a versatile adhesive regarding the substrates it adheres to. It provides excellent adhesion, fast handling strength, and a flexible bond, making it suitable for a wide range of industrial film laminating and converting applications.

METHOD OF USE

Dekapren 9411/211 can be applied with automatic nozzles or rollers onto one side of the foil to a layer thickness of about 40 µm and join together immediately. Is specifically developed for bonding plastic films and foils. It is suitable for laminating PVC and other compatible plastic substrates where a strong, durable, and flexible bond is required. The adhesive offers excellent resistance to plasticizers and provides reliable long-term adhesion for industrial converting applications.

ADHESION

The surfaces to be treated must be cleaned and free of grease. For not mentioned substrates and additional information please consult Dekalin. The adhesion should not be tested immediately, but after minimum of 24 hours to achieve the maximum strength of the hotmelt.

STORAGE

The storage temperature should lie between +15°C and +25°C. The packs should be protected from direct sunlight and heat. If kept cool and dry the original unopened packs can be stored for 1 year.

SAFETY PRECAUTIONS

Please consult our current material safety data sheet for further information.

TRANSPORT CLASSIFICATION

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DEKAPREN 9411/211

Art. No.	Size	Solid content
32980	20 kg pail	Ca. 12%

Basic material	Synthetic rubber and resins, solvents
Consistency	Medium viscosity
Colour (standard)	Transparent
Curing/setting method	Emission of solvent
Specific gravity (20°C)	Ca. 0.80 g/cm ³
Drying time (20°C/50%R.H.)	Depending on airflow, speed and temperature, max. a few seconds
Thinning and cleaning with	Acetone or Ethylacetate
Flash point	Below +21°C
Solid content	Ca.12 %
Viscosity (20°C)	Approx. 18 s (DIN Cup 6 mm, DIN 53211)

All information, recommendations and safety precautions are based on in-house studies and experience and are not binding. Although the documentation has been created with great care, we do not assume any liability for errors, inaccuracies or printing errors. We reserve the right to update the product whenever we feel it is necessary. As the implementation, the condition of the substrate and the conditions under which the product is used lie outside our sphere of influence, we cannot assume any responsibility for work that has been carried out based on this documentation. We therefore recommend testing the product on site. All of our deliveries are subject to the General terms of sale and purchasing of DINOL GmbH.



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