

# Acronal<sup>®</sup> ECO 7534 X

Polymer Dispersions for Construction



## Chemical nature

Acronal ECO 7534 X is an aqueous, self-crosslinking acrylic dispersion. Acronal ECO 7534 X is a non-APEO, non-formaldehyde, and non-ammonia product.

## Application areas

Acronal ECO 7534 X is specially designed for super-cohesion and persistent-tacky resilient floor tiles adhesives, e.g. adhesive for PVC and textile tiles indoor installation. Flooring adhesives based on Acronal ECO 7534 X have very long open time and high peel strength due to its strong pressure-sensitive performance and self-crosslinking.

Acronal ECO 7534 X has extremely low VOC, therefore an especially weak odor is one of the benefit for customer both in the as-supplied state and in the bond after drying.

## Processing

Acronal ECO 7534 X can be directly used as flooring adhesive of PVC tile or textile floor coverings. Rheovis<sup>®</sup> HS 1152 and Rheovis<sup>®</sup> HS 1125 as rheology additives can be added in order to further adjust the consistency for processing.

Tackifier is option only for very special needs.

We recommend adding preservatives to adhesives that contain Acronal ECO 7534 X to protect them from microbial attack.

## Technical Data

Solids content	approx. 53–55 %
pH value	approx. 6.5 – 8.5
Viscosity 23°C	approx. 2000 –6000 mPa · s
T <sub>g</sub>	approx. –36 °C

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