

## Acrylic-polyurethane-hybrids

| Name                  | Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| ALBERDINGK® APU 10120 | pH-value : 7.0 – 8.5<br>Viscosity (Brookfield RVT): 20 – 200 mPas<br>Solids content: 44.0 – 46.0<br>Minimum film forming temperature (MFFT): 15 °C<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PVC rigid<br>Applications: Plastic > PVC flexible<br>Applications: Plastic > ABS/PC (Bayblend T65 XF)<br>Applications: Plastic > PC<br>Applications: Plastic > ABS<br>Applications: Plastic<br>2-pack: Yes |
| ALBERDINGK® APU 10140 | pH-value : 7.5 – 8.5<br>Viscosity (Brookfield RVT): 30 – 200 mPas<br>Solids content: 35.0 – 37.0<br>Minimum film forming temperature (MFFT): 4 °C<br>Applications: Plastic > PC<br>Applications: Plastic<br>Applications: Plastic > PVC rigid<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PVC flexible<br>2-pack: Yes                                                                                                                               |
| ALBERDINGK® APU 10351 | pH-value : 7.0 – 8.0<br>Viscosity (Brookfield RVT): 20 – 200 mPas<br>Solids content: 41.0 – 43.0<br>Minimum film forming temperature (MFFT): 21 °C<br>Applications: Plastic > PVC flexible<br>Applications: Plastic > PVC rigid<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Plastic > ABS<br>Applications: Plastic > PC<br>Applications: Plastic<br>2-pack: Yes                                                     |

| Name                  | Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| ALBERDINGK® APU 10610 | pH-value : 7.0 - 8.0<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 33.0 - 35.0<br>Minimum film forming temperature (MFFT): 15 °C<br>Applications: Flooring<br>Applications: Building & Construction<br>Applications: Flooring > Parquet<br>Applications: Plastic<br>Applications: Wood > Furniture transparent<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PVC windows<br>Applications: Wood<br>Applications: Wood > Parquet<br>2-pack: Yes                                                       |
| ALBERDINGK® APU 10620 | pH-value : 7.0 - 8.0<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 37.0 - 39.0<br>Minimum film forming temperature (MFFT): 40 °C<br>Applications: Plastic > PVC flexible<br>Applications: Flooring<br>Applications: Wood<br>Applications: Plastic > PVC rigid<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Flooring > Parquet<br>Applications: Plastic > PC<br>Applications: Plastic > ABS<br>Applications: Wood > Parquet<br>Applications: Plastic<br>2-pack: Yes |
| ALBERDINGK® MAC 34    | pH-value : 7.0 - 8.0<br>Viscosity (Brookfield RVT): 30 - 300 mPas<br>Solids content: 42.0 - 44.0<br>Self crosslinking (SXL): Yes<br>Multi phase: No<br>Minimum film forming temperature (MFFT): 55 °C<br>Applications: Metal > Topcoats<br>Applications: Wood > Furniture transparent<br>Applications: Wood<br>Applications: Plastic<br>Applications: Metal<br>Applications: Wood > Furniture pigmented                                                                                                                                     |

| Name                       | Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| ALBERDINGK® Ren UC 9044 VP | pH-value : 7.5 - 8.5<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 34.0 - 36.0<br>Renewable content on solids:<br>Minimum film forming temperature (MFFT): 20 °C<br>Applications: Building & Construction > Trimpaints<br>Applications: Flooring<br>Applications: Wood<br>Applications: Flooring > Parquet<br>Applications: Wood > Furniture transparent<br>Applications: Wood > Parquet<br>Applications: Building & Construction                                                                                                                                                                                                                                                                                                           |
| ALBERDINGK® UC 80          | pH-value : 7.0 - 8.0<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 34.0 - 36.0<br>Minimum film forming temperature (MFFT): 35 °C<br>Applications: Metal<br>Applications: Building & Construction<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Printing inks<br>Applications: Plastic<br>Applications: Plastic > PVC flexible<br>Applications: Building & Construction > Trimpaints<br>Applications: Plastic > PVC rigid<br>2-pack: Yes                                                                                                                                                                                                                                               |
| ALBERDINGK® UC 84          | pH-value : 7.5 - 8.5<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 34.0 - 36.0<br>Minimum film forming temperature (MFFT): 42 °C<br>Applications: Flooring > Concrete<br>Applications: Plastic > PC<br>Applications: Metal > Topcoats<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Metal<br>Applications: Wood > Furniture transparent<br>Applications: Flooring<br>Applications: Printing inks<br>Applications: Wood<br>Applications: Plastic<br>Applications: Building & Construction > Trimpaints<br>Applications: Wood > Parquet<br>Applications: Plastic > ABS/PC (Bayblend T65 XF)<br>Applications: Flooring > Parquet<br>Applications: Building & Construction<br>2-pack: Yes |

| Name                | Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| ALBERDINGK® UC 8400 | pH-value : 7.0 - 8.5<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 39.0 - 41.0<br>Minimum film forming temperature (MFFT): 50 °C<br>Applications: Wood<br>Applications: Metal > Topcoats<br>Applications: Plastic<br>Applications: Plastic > PC<br>Applications: Metal<br>Applications: Plastic > PVC rigid<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Plastic > ABS<br>Applications: Wood > Furniture transparent<br>Applications: Plastic > PVC flexible<br>2-pack: Yes                                                                                 |
| ALBERDINGK® UC 8600 | pH-value : 7.5 - 9.0<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 39.0 - 41.0<br>Renewable content on solids:<br>Minimum film forming temperature (MFFT): 48 °C<br>Applications: Wood > Furniture transparent<br>Applications: Wood<br>Applications: Wood > Furniture pigmented<br>Applications: Plastic<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Plastic > PET<br>Applications: Plastic > PC<br>2-pack: Yes                                                                                                                                           |
| ALBERDINGK® UC 90   | pH-value : 7.5 - 8.5<br>Viscosity (Brookfield RVT): 20 - 200 mPas<br>Solids content: 34.0 - 36.0<br>Minimum film forming temperature (MFFT): 35 °C<br>Applications: Flooring > LVT/Vinyl/PVC<br>Applications: Plastic > PA 6.6 (Nylon)<br>Applications: Plastic > PA 6 (Perlon)<br>Applications: Building & Construction<br>Applications: Building & Construction > Trimpaints<br>Applications: Wood > Parquet<br>Applications: Flooring<br>Applications: Wood<br>Applications: Flooring > Parquet<br>Applications: Wood > Furniture transparent<br>Applications: Wood > Furniture pigmented<br>Applications: Plastic<br>2-pack: Yes |