

**Nyco Minerals formulation**

10/99

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		8.65
Thickener	Cellosize QP-4400	Union Carbide	0.15
Wetting agent	Tamol 165	Rohm and Haas	1.60
<b>Mix.</b>			
Wetting agent	Igepal CTA-639	Rhodia	0.10
Defoamer	Patcote 519	American Ingredients	0.10
<b>Add while mixing.</b>			
Titanium dioxide	Ti-Pure Rutile R-900	DuPont	4.00
Pigment	Chromium oxide green	Mineral Pigments, today Laporte	7.90
Calcium metasilicate	10 ES Wollastocoat	Nyco Minerals	10.60
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	13.50
<b>Grind.</b>			
	Water		2.65
<b>Add while mixing.</b>			
Glycol ether	Butyl Cellosolve	Union Carbide	2.85
Glycol ether	Dalpad A	Dow	0.35
Acrylic dispersion	Rhoplex WL-91, 41,5 %	Rohm and Haas	15.50
<b>Mix until uniform solution prior to addition.</b>			
Polyurethane dispersion	Neorez R-960, 33%	ICI, today DSM	32.05
<b>Add while mixing.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
PVC in %			28.0

\* = Registered trademark of Heubach GmbH. Our product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

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