

TECHNICAL PRODUCT DATA

LOW AMMONIA LATEX

Natural Latex 60 % Dry Rubber Content LATZ	
Specification (as per ISO 2004):	
Total Solids Content %, min. (1)	61,5
Dry Rubber Content %, min. (1)	60,0
Non Rubber Content %, max. (2)	2,0
Alkalinity (as NH ₃) % on latex concentrate, max.	0,29
Mechanical Stability, (3) seconds min.	650
Coagulum content %, max.	0,05
Copper content, mg/kg of total solids, max.	8
Manganese content, mg/kg of total solids, max.	8
Sludge content, %, max.	0,10
Volatile fatty acid number : As agreed by the interested parties but not to exceed 0,20.	
KOH number (4) : As agreed by the interested parties but not to exceed 1,0.	
Colour on visual inspection : No pronounced blue or grey.	
Odour after neutralization with boric acid : No pronounced odour of putrefaction	
<ol style="list-style-type: none"> 1. The requirement is for either total solids content or dry rubber content. 2. The difference between the total solids content and dry rubber content. 3. A minimum mechanical stability may be required which is greater than the minimum value specified. 4. If the latex contains boric acid, the KOH number may exceed the specified value by an amount equivalent to the boric acid content as determined according to the method specified in ISO 1802. 	

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