



YOUR PARTNER FOR THE BEST QUALITY

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# TEST REPORT

15, Jongga-ro, Jung-gu, Ulsan, 681-802 Rep. of KOREA

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Sample : PVC

Testing Date : Jul.14.2014 ~ Jul.22.2014

Testing Environment : Temperature (20 ± 5) °C, Relative humidity (40 ± 20) %

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Jul.22.2014

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Registered copy date: Jul.23.2014

전자문서본(Electronic Copy)



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Sample : PVC

## TEST RESULT

Chemical	Resistance at 20±5 Deg Celsius	Chemical	Resistance at 20±5 Deg Celsius	Chemical	Resistance at 20±5 Deg Celsius
Acetic acid 80%	OK	Ammonia carbonate	OK	Barium carbonate	OK
Alcohol, ethyl (ethanol)	OK	Ammonium chloride	OK	Barium chloride	OK
Aluminium fluoride	OK	Ammonium hydroxide	OK	Barium hydroxide	OK
Aluminium hydroxide	OK	Ammonium nitrate	OK	Barium sulphate	OK
Aluminium sulphate	OK	Ammonium phosphate (ammoniacal)	OK	Bleach (12.5% active chlorine)	OK
Ammonia gas (880 kg/M3)	OK	Ammonium Phosphate (neutral)	OK	Butanol (primary)	OK
Ammonia gas (dry)	OK	Ammonium sulphate	OK	Butyl alcohol	OK
Calcium carbonate	OK	Calcium Chlorate	OK	Calcium chloride	OK



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Chemical	Resistance at 20±5 Deg Celsius	Chemical	Resistance at 20±5 Deg Celsius	Chemical	Resistance at 20±5 Deg Celsius
Calcium hydroxide	OK	Fatty acids	OK	Lanseed oil	OK
Calcium hydrochloride	OK	Formaldehyde (40%)	OK	Mineral oils	OK
Chloric acid	OK	Formic acid (50%)	OK	Nitric acid (10%)	OK
Chlorine gas (dry)	OK	Hydrochloric acid (50%)	OK	Oils and fats (animal)	OK
Crude oil	OK	Carbon Dioxide (wet or dry)	OK	Oils and fats (mineral)	OK
Detergents	OK	Castor oil	OK	Oils and fats (vegetable)	OK
Diesel oil (derivatives)	OK	Disodium Phosphate Ethanol (40%)	OK	Phosphoric acid (85%)	OK
Disodium Phosphate Ethanol (40%)	OK	Ethanol (100%)	OK	Sulphuric acid (75%)	OK
Ethylene glycol	OK	Hydrogen Sulphide (aqueous)	OK	Wetting agents	OK