

Kemikaalikestävyys

Table of Chemical Resistance

Applicable to all types of Collapsible Spill Bunds, Funnels and Protective Liners.

Name of substance	Chemical symbol	Level of resistance at 20°C	Level of resistance at 60°C
LIQUID SUBSTANCES			
Acetone	CH ₃ COCH ₃	C	C
Acetonitrile	CH ₃ CN	A	A
Ammonia	NH ₃	A	A
Benzene	C ₆ H ₆	B	B
Tar	mixture	C	C
Dimethylformamide	HCON(CH ₃) ₂	A	A
Ethanol	CH ₃ CH ₂ OH	A	A
Ethylbenzene	C ₆ H ₅ CH ₂ CH ₃	A	A
Formaldehyde	HCHO	B	B
Chlorine	Cl	C	C
Chloroform	CHCl ₃	C	C
Transformer oil		A	A
Hydrochloric acid	HCl	A	A
Nitric acid	HNO ₃	A	B
Phosphoric acid	H ₃ PO ₄	A	B
Formic acid	HCOOH	B	B
Acetic acid	CH ₃ COOH	A	B
Sulphuric acid	H ₂ SO ₄	A	B
Sulphurous acid	H ₂ SO ₃	A	B
Methanol	CH ₃ OH	A	A
Mercury	Hg	A	A
Hydrogen sulphide	H ₂ S	A	B
Styrene	C ₆ H ₅ -CH=CH ₂	A	A
Pentane	CH ₃ CH ₂ CH ₂ CH ₂ CH ₃	A	A
Toluene	C ₆ H ₅ CH ₃	A	A
Hydrogen peroxide	H ₂ O ₂	A	A
SOLID SUBSTANCES			
Ammonium acetate	CH ₃ COONH ₄	A	A
Borax	Na ₂ [B ₄ O ₅ (OH) ₄]·8H ₂ O	A	A
Sugar	mixture	A	A
Potassium cyanide	KCN	A	A
Ammonium nitrate	NH ₄ NO ₃	A	A
Calcium nitrate	Ca(NO ₃) ₂	A	A
Phenol	C ₆ H ₅ OH	B	B
Ammonium phosphate	(NH ₄) ₃ PO ₄	A	A
Potassium nitrate	KNO ₃	A	A
Potassium	KOH	A	A
Sodium hydroxide	NaOH	A	A
Ammonium chloride	NH ₄ Cl	A	A

Kirjainsymbolien selitys: A: Kestää B: Kesto n. 3 h C: Ei kestä

HUOM! Lista on ainoastaan viitteellinen.

Tarkempi kemikaalikestävyys selviää vain etukäteen testaamalla.