Dit product is verkrijgbaar bij Carel Lurvink B.V.

This product is available at Carel Lurvink B.V.

Carel Lurvink B.V.

Marssteden 40

7547 TC Enschede, NL

Postbus 450

7500 AL Enschede, NL

Telefoonnummer 0031 (0)53 - 434 43 43

Fax nummer 0031 (0)53 - 433 71 05

www.carellurvink.nl info@carellurvink.nl

Absorption capability of Moler FC 18/50 mesh

The absorption capability of Moler FC 18/50 mesh has been tested for the following 31 fluids.

Methode: To 1 gr. Moler FC 18/50 mesh is added 10 ml. fluid. After 5 min. the material is drained for 2 min. whereafter the absorption capability is calculated.

Density of the tested sample of Moler FC 18/50 mesh was 575 kg. /m³.

Fluid	Absorption capability – 1 fluid pr. kg. Moler FC 18/50 mesh
Acetaldehyde	2,67 l.
Acetone	2,15 l.
Aircraft turbine fuel	1,95 l.
Ammonia, concentrated	2,05 l.
Ammonia, diluted	2,06 l.
Anilin	1,71 l.
Benzyl chloride	1,43 l.
Butylamin	1,76 l.
Butylenglykol	2,82 l.
Carbon tetrachloride	1,82 l.
Caustic soda solution	2,02 l.
Chloroform	1,87 l.
Crude oil	2,63 l
Diesel fuel	2,05 l.
Diethylether	2,82 l.
Ethanoic acetic, concentrated	1,85 l.
Ethylalchohol	2,05 l.
Fixerbath	1,78 l.
Fuel oil, el	2,14 l.
Heptane	1,99 l.
Hydrochloric acid, concentrated, 25 %	2,18 l.
Hydrochloric acid, diluted	1,93 l.
Phosphoric acid	2,32 l.
Photo developer fluid	1,33 l.
Polyethylene glycol	2,56 l.
Pyridin	2,03 l.
Styrene	1,59 l.
Sulfuric acid, concentrated, 96 %	1,89 l.
Sulfuric acid, diluted, 10 %	1,86 l.
Toluol	1,92 l.

BAM = Bundesantalt für Materialforschung – und Prüfung i Berlin