

Inquiry form permeation measurement

We are pleased about your interest in our service for detecting the transport properties of your material samples. To enable us to make you a detailed offer, please fill in the following questionnaire and send it back to us.

Contact person

Name

Company

Phone

E-Mail

Fax

Address

Details on permeation measurement

1. Description of the test samples

- Geometry
- Round / flat
- Rectangular / flat
- Special test body (graphic enclosed)
- Other

Diameter

Width x height

Thickness

- Surface
- Plane
- Coarse
- Coated with fibre
- Other

- Porosity
- Not porous
- UF
- MF
- Other

2. Material

Specification	Foil	Membrane	Packaging material
	Plastic film	Laminate	Tube
	Sealing material	Other	

Chemical composition

3. Measurement conditions

Gas	Air	Carbon dioxide	Oxygen
	Methane	Nitrogen	Hydrogen
	Other / Gas mixture		

Dry gas
Gas with water vapor

Liquid	Water	Oil	Fuel
	Ammonia	Hydrochloric acid	Sodium chloride
	Sulfuric acid		

Demanded relative humidity at
measurement pressure (%)

Pressure

Temperature

4. Demanded measurement result(s)

Permeation rate	Diffusion coefficient	Solubility
Sorption time-lag	Desorption time-lag	
Supposed permeation rate (if known)		

Demanded unit for permeation rate

5. Testing standard

ASTM
DIN
ISO
Others

6. General

Number of samples

Date of sample delivery

Format: (MM/DD/YYYY)

Urgency (please chose one service)

Express-service (Additional fee: +50%)

Weekend- or 12-hour-night-service (Only if technically possible! Additional fee: +100%)

Delivery demanded until (date)

Format: (MM/DD/YYYY)

Type of delivery

Results table via E-Mail

Detailed report via E-Mail

Test certificate

Detailed paper report

Other

Storage of your measurement data for

2 years (Standard)

5 years

10 years

Price expectation
(Complete, in €)

to

Method of payment

Prepayment

Purchasing

Discount

Send me an offer until

Format: (MM/DD/YYYY)

Via

Email

Fax

Mail

Call me for questions concerning the order

Send me more information

Other

I need further services

Extended consulting

Durability modelling

Research service

Other

Important: The affirmation of costs and appointed time cannot be given until the arrival of the samples and until their checking out for measurement ability. Please take account to send us neither biologically nor chemically nor radio-active contaminated samples!

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