## IMKO $\sqrt{}$

# Inline moisture measurement system (in process)

#### Questions for evaluating the application

With filling in this form you help us to evaluate the application of your customer. As a result we may recommend the best system for this application. Thanks a lot for your support!

Application	Installed moisture measurement system
IMKO Partner with company name and contact person	
Company and industry of the client	
What is the target of the measurement?	<ul> <li>Visualization</li> <li>Measure and control</li> </ul>
Installation site of the sensor. If available please send a sketch of the installation	□ Soil       □ Bearing layer         □ Subsoil       □         □ Substrate       □ Other installation site:
Which material shall be measured?	□ Soil □ Peat □ Substrat □ Compost □ Sand, gravel, chippings ≤ 22mm (> 22mm is not possible)
The following ro	ws have to be filled in just when it is about "other material":
other material	□ Sawdust, shavings, wood chips (> 60mm not possible)) □ Others:
What is the moisture range?	□ 010% □ 530% □ From% to%
What is the bulk density?	kg/l
Which material temperature may occur?	□ Ambient temperature □ From □ °C to □ °C
Has the material a high conductivity (> 1mS/cm)?	☐ Yes ☐ No ☐ I do not know
What about the adhesion properties of the material?	□ Strongly adhesive □ Not adhesive
What about the layer thickness of the material in front of the sensor?	□ < 2 cm □ < 2 - 5 cm □ > 5 cm
Hazardous area according to ATEX:	□ No explosion-endangered area □ Zone 22
Other comments	

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### Mobile moisture measurement system (in situ)

#### Questions for evaluating the application

With filling in this form you help us to evaluate the application of your customer. As a result we may recommend the best system for this application.

Thanks a lot for your support!

Application	Mobile moisture measurement system
IMKO Partner with company name and contact person	
Company and industry of the client	
Which material shall be measured?	□ Soil □ Peat □ Substrate □ Compost
	$\Box$ Sand, gravel, chippings $\leq$ 22mm (> 22mm not possible)
The following ro	ws have to be filled in just when it is about "other material":
other material	□ Coco mat □ Sawdust, shavings, wood chips, pellets (> 60mm not possible) □ Others:
What is the moisture range?	□ 010% □ 530% □ From <sup>%</sup> to <sup>%</sup>
What is the bulk density?	kg/l
Which material temperature may occur?	□ Ambient temperature □ From°C to°C
Has the material a high conductivity (> 1mS/cm)?	☐ Yes ☐ No ☐ I do not know
Other comments	

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Contact					
IMKO Micromodultechnik GmbH		+49 7243 592 10 +49 7243 592 40	info@imko.de www.imko.de		
Am Reutgraben 2 76275 Ettlingen Deutschland	Fax	+49 7243 592 40	www.imko.ae		