

# Institute of Chemical Engineering

Adres artykułu: <https://iich.gliwice.pl/en/article/liquid-holdup-for-two-phase-flow-through-solid-foams-bed30>

## Liquid holdup for two phase flow through solid foams bed30

<b>Publication date:</b>	30.12.2013
<b>Publication title:</b>	<a href="https://iich.gliwice.pl/en/article/liquid-holdup-for-two-phase-flow-through-solid-foams-bed30">Liquid holdup for two phase flow through solid foams bed30</a>
<b>Authors:</b>	<a href="#">Anna Gancarczyk</a> , <a href="#">Marcin Piątek</a> , <a href="#">Mieczysław Jaroszyński</a>
<b>Journal information:</b>	Prace Naukowe Instytutu Inżynierii Chemicznej Polskiej Akademii Nauk

**Abstract:** The liquid holdup was determined experimentally for a trickle bed reactor with the solid foam filling. It was found that the commonly applied drainage time is too short to determine the liquid holdup properly. The liquid holdup was correlated against reactor operational parameters.

## Attachments:

[Zeszyt-17-2013](#) pdf, 6.23 MB

<b>Created at:</b>	04.08.2025
<b>Published by:</b>	Artur Wojdyła
<b>Published at:</b>	04.08.2025 11:44
<b>Number of downloads:</b>	109

## Metryczka

<b>Published by:</b>	Artur Wojdyła
<b>Published at:</b>	18.09.2025 14:49
<b>Number of views:</b>	71