



**Westfalen**

## Product sheet Specidur® Synth. Air

Product name	Specidur® Synth. Air
Physical state	gaseous, compressed
Chemical sign	S.L.
Chemical designation	Synthetic air
Properties	see safety data sheet
Shoulder color	yellow green (RAL 6018)

Components	
Oxygen	21,0 vol.%
Nitrogen	79,0 vol.%

Minor components	Maximum values
Hydrocarbons	50,0 vol. ppb
Carbon monoxide	1,0 vol. ppm
Carbon dioxide	10,0 vol. ppm
Nitrogen oxide	20,0 vol. ppb
Dinitrogen monoxide	20,0 vol. ppb

Name	Material number	Bottle type	Bottle container volume	Vapour/filling pressure	Content	Valve	Properties
Specidur® Synthetic air T50 RCy	A04340150	steel	50,0 l	200,0 bar	10,0 m <sup>3</sup>	DIN 477 Nr. 9 (G 3/4)	
Specidur® Synth. air RBundle12	A04340312	steel	600,0 l	200,0 bar	117,24 m <sup>3</sup>	DIN 477 Nr. 9 (G 3/4)	

Unless otherwise stated, these refer to filling pressure at 288,15K (15°C) and to content at 288,15K (15°C) and 1,013 bar.

Specidur® high purity gases & gas mixtures for emission measurement

Requirements according to Regulation (EU) 2017/654, 2017/1151, 582/2011 and US Standard CFR § 1065.750 fulfilled.

Der Sauerstoffgehalt liegt zwischen 20,5 und 21 Vol.%.



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All mentioned data, values and notes correspond to actual state of knowledge on the date of printing. They make no claim to be correct or complete and therefore do not release the user from his obligation to check them.

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