



*...nature's best
substrates!*



Professional substrates



Packaging units

Brill's standard packaging are 70-l bags.

- 1 Potting substrates in TYPical red bags
- 2 Propagation substrates in TYPical black bags
- 3 PRO substrates in PROfessional green bags
- 4 Organic substrates in BIOlogical brown bags
- 5 Special substrates and customized mixtures are packed in EXCLUSIVE bags.
- 6 As a special service, we offer to fill selected substrates of your choice in our attractive "meine Erde" packaging with your logo printed in black on these bags. Please take note that we have minimum order quantities for this special offer. In case of questions, please contact your Brill customer service.

All substrates are available alternatively in Maxi Blocks. Depending on the substrate type and weight, the Maxi Blocks are filled with 2.5 m³, 2.75 m³, 3.25 m³ or 3.75 m³.

Delivery service

Brill growing media can be delivered as loose bulk goods in walking floor trailers or by tractor unit and trailer. Minimum quantity for a loose bulk load is 20 m³, partial and mixed loads are possible. Please also note our minimum order quantities for packed substrates: standard products in 70-l bags are generally available from one pallet, whilst in Maxi Blocks they are usually available from 5 pallets. Necessary exceptions are marked ^{1 2 3 4} in the assortment overview and are explained below on the inside pages.














In case of questions, please do not hesitate to contact us by phone or e-mail. Your customer service advisor will come back to you promptly!

Individual formulations

Do you require substrate adaptations or special mixtures? Please contact us.



Brill Professional substrates

Use	Structure	pH*	Raw materials	Various	Fertilizer (kg/m ³)	Substrate
Propagation/ Sowing, pricking out, cuttings	 fine	5.7	80% white peat 20% black peat	+ trace elements + wetting agent	0.5 NPK	PRO Start ²
	 fine	5.7	70% white peat 20% black peat 10% perlite	+ trace elements + wetting agent	0.5 NPK	PRO Start + Perlite ²
	high air capacity and drainage, good structural stability					
	 fine	5.7	100% white peat	+ trace elements + wetting agent	0.75 NPK	WPS fine F ⁴
	high air capacity and drainage					
	 fine	5.7	65% white peat 35% black peat		0.5 NPK	Typ 3 ²
Propagation/ Press pots	 very fine	5.7	50% white peat 50% black peat	+ wetting agent	1.0 NPK	Typ 3 special ²
	high water capacity, good nutrient buffering					
	 fine	5.7	65% black peat 35% white peat	+ binding agent	1.6 NPK	Typ 4 soft ²
	 fine	5.7	65% black peat 35% white peat	+ binding agent	1.1 NPK	Typ 5 soft ²
	high water capacity, good nutrient buffering and adhesive property					
	<hr/>					
Potting substrates	 med-coarse pots ≥ 10 cm	5.7	65% white peat 35% black peat		1.5 NPK	Typ 1 ²
	universal use, good water capacity and nutrient buffering					
	 med-fine pots ≥ 7 cm	5.7	65% white peat 35% black peat		1.0 NPK	Typ 2 ²
	universal use, for salt-sensitive plants, good water storage capacity and nutrient buffering					
Container plants	 medium	5.7	100% white peat	+ trace elements + wetting agent	1.25 NPK	WPS medium F ⁴
	 coarse pots ≥ 13 cm	5.3	65% white peat 20% peat fibers 15% black peat		1.5 NPK	Typ 7 ²
		5.7	100% white peat	+ trace elements + wetting agent	1.25 NPK	WPS coarse F ⁴
	high air capacity and drainage, good structural stability					
Green plants/ Container	 coarse pots ≥ 13 cm	5.7	85% white peat 15% CocoDrain®	+ trace elements + wetting agent	1.0 NPK	PRO verde CD15 ²
	 med-coarse pots ≥ 10 cm	4.2	80% white peat 20% black peat	+ trace elements + wetting agent	0.5 NPK	PRO Ericaceae ²
high air capacity and drainage, good structural stability						



tree nursery



ornamentals



perennials













vegetables

* in CaCl₂ (at time of delivery)

¹ minimum quantity 5 pallets (70-l bags) • ² minimum quantity 5 pallets (Maxi Block) • ³ minimum quantity 10 pallets (Maxi Block)

⁴ full truck load

Brill Professional substrates

Use	Structure	pH*	Raw materials	Various	Fertilizer (kg/m ³)	Substrate Item No.
Potting substrates with clay	 med-coarse pots ≥ 10 cm	5.7	65% white peat 35% black peat	100 l clay	1.5 NPK	Tonerde 1 100 l
	universal use, good water capacity and nutrient buffering					
	 med-coarse pots ≥ 10 cm	5.7	65% white peat 35% black peat	50 l clay	1.0 NPK	Tonerde 1 50 l ²
	universal use, for salt-sensitive plants, good air capacity and nutrient buffering					
	 med-coarse pots ≥ 10 cm	5.7	50% white peat 30% black peat 20% substrate fiber	50 l clay + trace elements	1.0 NPK 0.75 N	Tonerde 1 SF20 B&B ²
	universal use, ornamentals, perennials, ornamental trees					
	 med-coarse pots ≥ 11 cm	5.7	80% white peat 20% black peat	75 l clay + trace elements + wetting agent	1.0 NPK	PRO classic ²
 medium pots ≥ 9 cm	5.7	80% white peat 20% black peat	75 l clay + trace elements + wetting agent	1.0 NPK	PRO classic medium ²	
 med-coarse pots ≥ 10 cm	5.7	65% white peat 20% black peat 15% perlite	75 l clay + trace elements + wetting agent	1.0 NPK	PRO Ebbe & Flut ²	
universal, high air capacity and drainage, good structural stability						
Primroses/Violas	 medium pots ≥ 9 cm	5.7	80% white peat 20% black peat	100 l clay + trace elements + iron chelate	1.0 NPK	PRO Primula ²
Poinsettias	 med-coarse - coarse pots ≥ 11 cm	5.7	70% white peat 20% black peat 10% perlite	75 l clay + trace elements + wetting agent	1.0 NPK	PRO Poinsettia + Perlite ^{1/2}
high air capacity and drainage, good structural stability						
Perennials	 medium pots ≥ 9 cm	5.7	50% white peat 30% LignoDrain® 20% black peat	50 l clay + trace elements	1.0 NPK 0.75 N	Ligno Mix S TO50 ³ 



tree nursery



ornamentals



perennials



vegetables



















Substrates containing at least 30% renewable raw materials

We can also supply our Green Life substrates **climate neutral (“from cradle-to-customer”)** on customer request in return for a CO₂ compensation contribution. If you are interested, please contact us.



Brill Professional substrates

Use		Structure	pH*	Raw materials	Various	Fertilizer (kg/m ³)	Substrate Item No.
Shrubs, container plants		med-coarse pots ≥ 10 cm	5.7	30% white peat 30% black peat 20% expanded clay 10% pine bark 10% substrate compost	50 l clay + trace elements	0.6 NP 0.2 N	Baum- und Kübelsubstrat ² 
Potting substrate peat-free		med-coarse pots ≥ 10 cm	6.0	45% CocoSol® 35% substrate fiber 10% substrate compost 10% perlite	75 l clay + trace elements + iron chelate + wetting agent	0.6 NP 0.25 N	TF Pot PE10 ²  
A peat-free substrate has different properties than a peat-based substrate. It requires special treatment in the cultivation process.							
Organic substrates		fine	5.9	40% white peat 30% black peat 20% CocoSol® 10% substrate compost	+ trace elements	2.5 org. fertilizer	BIO Start 30 ²  
Press pots		fine	5.9	60% black peat 20% CocoSol® 10% white peat 10% substrate compost	+ trace elements	2.5 org. fertilizer	BIO Grond 30 ²  
Ornamentals, perennials, ornamental trees, shrubs		medium pots ≥ 9 cm	5.9	30% white peat 20% substrate fiber 20% black peat 15% CocoSol® 15% substrate compost	+ trace elements	4.0 org. fertilizer	BIO Pot ²  
Herbs in pots		med-coarse pots ≥ 10 cm	5.9	50% white peat 20% black peat 10% CocoSol® 10% substrate compost 10% CocoDrain®	+ trace elements	4.5 org. fertilizer	BIO Herb Mix ²  

Seasonal storage for organic substrates.

The release of the organic fertilizer is temperature-dependent.

The substrate should be processed as quickly as possible and not be stored.



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The ingredients of the substrate are listed in the EU Organic Regulation (EC) 2018/848 and 889/2008, Annex 1.



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⁴ full truck load

In this brochure, we present our main professional substrates. Please visit our website for information on these and other professional substrates and the raw materials we use.

Growing together for a better future

Kekkilä-BVB is the European leader in horticulture. We provide products and services for professional greenhouse growers, consumers and landscapers to more than 100 countries worldwide. In 13 production sites we produce reliable substrates for ornamentals, tree nurseries, young plants and propagation, vegetables and leafy greens, soffruits, mushrooms and medicinal plants. Together with our customers, we grow for a better future. In the German-speaking DACH markets, we mainly work with the two **quality brands BVB Substrates and Brill Substrates**.

We are now part of a larger family – and we are still here for you

At the beginning of 2022, Kekkilä-BVB acquired the traditional family company Gebr. Brill Substrate GmbH & Co. KG. A continuous supply of the Brill customers with the well-known substrates from the Georgsdorf production in the usual quality continues to be guaranteed. The Brill substrate factory in Georgsdorf is continued under the name **Kekkilä-Brill Substrates GmbH, producing high-quality growing media for professional horticulture under the Brill brand**.

Safe cultivation and sustainable product strategy

Kekkilä-BVB and Brill have been focusing on sustainability for years. People, Planet and Products – these are the three perspectives from which we approach sustainability to improve our net positive impact each year. The climate crisis, the loss of biological diversity, the decline of ecosystems, the growing population and the increasing demand for food are the challenges that we can and want to influence most positively. For years, we have been working in the field of professional growing media and substrates for hobby gardeners with renewable raw materials in addition to peat.

Our products and services are always based on the principles of safe cultivation and purpose. It is crucial that the selected raw material composition of growing media fits exactly to the user's purpose, otherwise resources, energy and manpower are wasted in the production of the substrate. At the same time, we want to be as sustainable as possible throughout the value chain through collaboration and innovation.

This product information has been prepared to the best of our knowledge. It does not claim to be complete, or to be permanently or consistently correct. All values specified for our substrates (e. g. pH values) may vary within the tolerance limits set by the Gütegemeinschaft Substrate für Pflanzen e. V. (Quality Association Substrates for Plants). We reserve the right to change the specified product components at short notice for quality reasons. You will find detailed product information in our product data sheets, which we will send you on request.



The legal basis are our General Terms and Conditions.

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