

The
Austrian

Ecolabel
for Products



The Austrian Ecolabel for Products

The „Austrian Ecolabel“ was created on initiative of the Federal Ministry of Environment in 1990.

This label provides the general public with information about the environmental impact of goods that arises from their production, usage and disposal and attracts the attention of users to alternative environment-friendly products.

The Ecolabel is awarded by the Republic of Austria as represented by the Federal Minister of Sustainability and Tourism.

Evaluation Criteria

The products and/or services for which guidelines have been drafted are subject to a holistic evaluation. In this context not only the environmental effects of the use of a product or a service are recorded, but also the consumption of raw materials and energy, toxicity of ingredients, emissions (e.g. exhaust gases, sewage, noise), disposal and recycling (waste, suitability for recycling), packaging, distribution and transportation, quality, safety, longevity and ease of repair.

Products are evaluated by qualified independent inspection authorities, the Ecolabel is awarded for four years and has to be renewed after this time period.

Building Materials Made Of Plastics

Ecolabel Guideline UZ 41

According to UZ 41, only halogen-free and LSF0H compliant products will be awarded the Austrian Ecolabel.

Conduits, therefore, have to be
Low Smoke (**LS**) according to IEC 61034
Flame Retardant (**F**) according to IEC 61386 and
Zero Halogen (**OH**) according to IEC 60754.

For a list of products with the Austrian Ecolabel see the following pages.





HFX Turbo, pliable conduit light gauge, corrugated; black (RAL 9005), light grey (RAL 7035) or white (RAL 9010), in coils of 50m resp. 25m

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	2333	> 320 N	–	-25°C/+105°C

art	dn	ps [m]	pl [m]	ref		
				black	light grey	white
HFX Turbo 16	16,0	100	3200	102 302	–	–
HFX Turbo 16	16,0	50	2700	–	102 295	102 309
HFX Turbo 20	20,0	100	4000	102 303	–	–
HFX Turbo 20	20,0	50	2700	–	102 296	102 310
HFX Turbo 25	25,0	50	1600	102 304	102 297	102 311
HFX Turbo 32	32,0	50	1000	102 305	–	–
HFX Turbo 32	32,0	25	675	–	102 298	102 312
HFX Turbo 40	40,0	25	500	102 306	102 299	102 313
HFX Turbo 50	50,0	25	300	102 307	102 300	102 314



HFXP Turbo Eco, pliable/self recovering conduit medium gauge, corrugated, with sectional corrugation; azure blue (RAL 5009), in coils of 50m resp. 25m

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	33433	> 750 N	–	-25°C/+105°C

art	dn	ps [m]	pl [m]	ref
HFXP Turbo Eco 16	16,0	100	3200	104 180
HFXP Turbo Eco 20	20,0	100	4000	102 324
HFXP Turbo Eco 20	20,0	50	2700	102 318
HFXP Turbo Eco 25	25,0	100	1400	102 325
HFXP Turbo Eco 25	25,0	50	2000	102 319
HFXP Turbo Eco 32	32,0	25	675	102 320
HFXP Turbo Eco 40	40,0	25	500	102 321
HFXP Turbo Eco 50	50,0	25	300	102 322



HFXP Turbo Pro, pliable conduit medium gauge, corrugated, with sectional corrugation; black (RAL 9005), in coils of 50m resp. 25m

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	3343	> 750 N	<input checked="" type="checkbox"/>	-25°C/+105°C

art	dn	ps [m]	pl [m]	ref
HFXP Turbo Pro 16	16,0	50	2700	087 169
HFXP Turbo Pro 20	20,0	50	2700	087 170
HFXP Turbo Pro 25	25,0	50	1600	087 171
HFXP Turbo Pro 32	32,0	25	675	087 172
HFXP Turbo Pro 40	40,0	25	500	087 173
HFXP Turbo Pro 50	50,0	25	300	087 174



HFXP X Pro, pliable conduit medium gauge, corrugated, with sectional corrugation and additional sliding layer; black (RAL 9005), in coils of 50m resp. 100m

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	3343	> 750 N	<input checked="" type="checkbox"/>	-25°C/+105°C

art	dn	ps [m]	pl [m]	ref
HFXP X Pro 20	20,0	50	2700	104 836
HFXP X Pro 20	20,0	100	4000	104 838
HFXP X Pro 25	25,0	50	1600	104 837
HFXP X Pro 25	25,0	100	1400	104 839



HFXP X, pliable/self recovering conduit medium gauge, corrugated, with sectional corrugation and additional sliding layer; black (RAL 9005), in coils of 50m resp. 100m

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	3343	> 750 N	<input checked="" type="checkbox"/>	-25°C/+105°C

art	dn	ps [m]	pl [m]	ref
HFXP X 20	20,0	50	2700	104 828
HFXP X 20	20,0	100	4000	104 830
HFXP X 25	25,0	50	2000	104 829
HFXP X 25	25,0	100	1400	104 831



HFIRM Turbo, rigid conduit light gauge, with moulded-on coupler and sectional corrugation; light grey (RAL 7035), in 3m standard length

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	2243	> 320 N	△	-25°C/+105°C

art	dn	di	ps [m]	pl [m]	ref
HFIRM Turbo 16	16,0	12,9	111	6216	087 215
HFIRM Turbo 20	20,0	16,2	111	3996	087 216
HFIRM Turbo 25	25,0	21,0	57	2280	087 217
HFIRM Turbo 32	32,0	28,0	57	1368	087 218
HFIRM Turbo 40	40,0	35,0	21	966	102 952
HFIRM Turbo 50	50,0	45,0	21	630	102 953



HFIR Turbo, rigid conduit light gauge, plain ends, with sectional corrugation; white (RAL 9010), in 3m standard length

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	2243	> 320 N	–	-25°C/+105°C

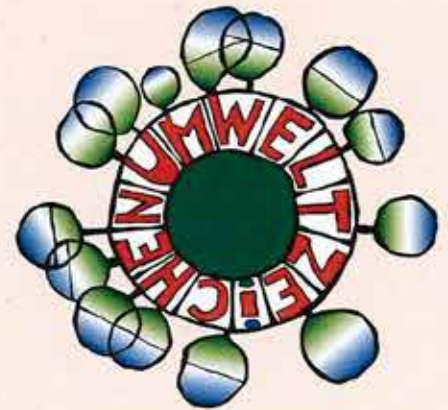
art	dn	di	ps [m]	pl [m]	ref
HFIR Turbo 16	16,0	12,9	102	6120	087 178
HFIR Turbo 20	20,0	16,2	102	4080	087 179
HFIR Turbo 25	25,0	21,0	60	2400	087 180
HFIR Turbo 32	32,0	28,0	45	1350	087 181
HFIR Turbo 40	40,0	35,0	30	1020	103 797
HFIR Turbo 50	50,0	45,0	15	630	103 798



HFPRM Turbo, rigid conduit medium gauge, with moulded-on coupler and sectional corrugation; light grey (RAL 7035) or black (RAL 9005, UV-stabilised), in 3m standard length

Material	Code	Mechan.	UV stabil.	Temp.
PP-Blend	3343	> 750 N	△	-25°C/+105°C

art	dn	di	ps [m]	pl [m]	ref	
					light grey	black
HFPRM Turbo 16	16,0	11,0	111	6216	087 223	087 219
HFPRM Turbo 20	20,0	15,0	111	3996	087 224	087 220
HFPRM Turbo 25	25,0	20,0	57	2280	087 225	087 221
HFPRM Turbo 32	32,0	27,0	57	1368	087 226	087 222
HFPRM Turbo 40	40,0	34,0	21	966	098 784	098 781
HFPRM Turbo 50	50,0	44,0	21	630	098 785	098 782
HFPRM Turbo 63	63,0	55,5	21	378	098 786	098 783



The Company

Dietzel GmbH

1. Haidequerstraße 3-5, 1110 Wien

has been awarded under the Registration-No. UW 1294 the

Austrian Ecolabel for Products **UZ 41 Building Materials made of Plastics**

The Company has, after successful inspection according to inspection file number PA-No. VKI 1294 in compliance with the statutes for the association brand Ecolabel, acquired the right, to mark until 28 March 2023 the products

biegsame Elektroinstallationsrohre aus Polypropylen halogenfrei, flammwidrig und raucharm:

HFX TURBO: 16 HG 50M; 16 SW 100M; 16 WS 50M; 20 HG 50M; 20 SW 100M; 20 WS 50M; 25 HG 50M; 25 SW 50M; 25 WS 50M; 32 HG 25M; 32 SW 50M; 32 WS 25M; 40 HG 25M; 40 SW 25M
40 WS 25M; 50 HG 25M; 50 SW 25M; 50 WS 25M

HFXP BASIC: 16 SW 50M; 20 SW 50M; 25 SW 50M; 32 SW 25M

HFXP TURBO ECO: 16 BL 100M; 16 BL 50M; 20 BL 100M; 20 BL 50M; 25 BL 100M; 25 BL 50M; 32 BL 25M; 40 BL 25M; 50 BL 25M

HFXP TURBO PRO: 16 SW 100M; 16 SW 50M; 20 SW 100M; 20 SW 50M; 25 SW 100M; 25 SW 50M; 32 SW 25M; 40 SW 25M; 50 SW 25M

HFXP X: 20 SW 100M; 20 SW 50M; 25 SW 100M; 25 SW 50M

HFXP X PRO: 20 SW 100M; 20 SW 50M; 25 SW 100M; 25 SW 50M

starre Elektroinstallationsrohre aus Polypropylen halogenfrei, flammwidrig und raucharm:

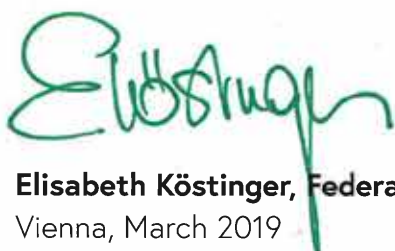
HFIR TURBO: 16 WS 3M; 20 WS 3M; 25 WS 3M; 32 WS 3M; 40 WS 3M; 50 WS 3M; 16 HG 3M; 20 HG 3M; 25 HG 3M; 32 HG 3M; 40 HG 3M; 50 HG 3M

HFPR: 16 HG 3M OPTIMUM; 20 HG 3M OPTIMUM; 25 HG 3M OPTIMUM; 32 HG 3M OPTIMUM; 40 HG 3M OPTIMUM; HFPR 50 HG 3M OPTIMUM

HFPR TURBO: 16 HG 3M; 20 HG 3M; 20 SW 3M; 25 HG 3M; 25 SW 3M; 32 HG 3M; 32 SW 3M; 40 HG 3M; 50 HG 3M; 16 SW 3M; 16 SW 3M; 20 HG 3M; 20 SW 3M; 25 HG 3M; 25 SW 3M; 32 HG 3M

32 SW 3M; 40 HG 3M; 40 SW 3M; 50 HG 3M; 50 SW 3M; 63 HG 3M; 63 SW 3M

with the Austrian Ecolabel.



Elisabeth Köstinger, Federal Minister
Vienna, March 2019