Safety Data Sheet
according to regulation (EG) No. 1907/2006

angle profile

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1. Identification of the substance / mixture and of the company

1.1 Name of substance

Commercial product name: Döllken angle profile WL 10/10, WL 15/15, WL 20/20 WL 25/25, WL 30/30, WL 40/40, WL 50/50

1.2 Application: for the protection and covering at corners on walls

1.3 Fabricant:

Döllken-Weimar GmbH
Street: Stangenallee 3
State / Postal code / city: D-99428 Nohra
Telephone: +49-(0) 36 43 / 41 70-0
Telefax: +49-(0) 36 43 / 41 70-330
E-Mail: info@doellken-weimar.de

2. Hazards identification

2.1 Classification: (final product for intended use)

2.1.1 Classification according to Regulation (EC) No. 1272/2008 CLP/GHS

no hazardous product according to Regulation

2.1.2 Classification according to Policy 67/548/EEC or 1999/45/EC

no hazardous product according to Policy

2.2 Label elements:

not applicable

2.3 Other hazards: dangerous fire gases: Note in sections 5.2.

One ingredient contains calcium acetyl acetonat,
may cause allergic reactions (if dust arises on processing).

3. Composition / information on ingredients

3.1 Substances: Profil manufactured of Solid- PVC (U-PVC)

4. First- aid measures

4.1 Description of first aid measures

after inhalation: not applicable
after contact with the skin: no special measures required
after contact with the eyes: no special measures required
after swallowing: no special measures required

4.2 Most important symptoms and effects, both acute and delayed

not applicable

4.3 Indication of any immediate medical attention and special treatment needed

not applicable

5. Firefighting measures

5.1 Extinguishing media:

Suitable: Water spray, foam, carbon dioxide CO_2
Unsuitable: Water jet

5.2 Special hazards arising from the substance or mixture:

dangerous fire gases: hydrogen chloride HCl, carbon monoxide CO, carbon dioxide CO_2, products of pyrolysis smoke development when burning

When the product was burning, it is necessary to clean immediate the adjacent metals and walls, because that can be corroded.

5.3 Advice for fire fighting:

Use respiratory protiction independent of recirculated air.
Wear impermeable clothes and gloves.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures:

no special measures required

6.2 Environmental precautions:

no special measures required

6.3 Methods and material for containment and cleaning up:

Take up mechanically and dispose of according to regulations.

6.4 Reference to other sections:

Note the protective measures in sections 7 and 8.

7. Handling und storage

7.1 Precautions for safe handling:

Use breathing protection and protective glasses if dust arises on processing.
Follow general rules of prophylactical fire protection.

7.2 Conditions for safe storage, including any incompatibilities:

Do not store together with combustible substances.
Keep away from sources of ignition.
Follow general rules of prophylactical fire protection.

7.3 Specific end uses:

intended use

8. Exposure controls and personal protective equipment

8.1 Control parameters

8.1.1 Occupational exposure limits / biological limit values

not applicable

8.1.2 DNEL- and PNEC- values:

not applicable

8.1.3 Control-Banding (e.g. ILO, EMKG):

not applicable

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

It is necessary to use a dust- suction when shape cutting machining.

8.2.2 Personal protective equipment:

Eye protection: use protective glasses in case of dust formation
Skin protection: not required
Hand protection: not required
respiratory protection: use dust mask in case of dust formation

8.2.3 Environmental exposure controls:

Note the sections 6 and 7.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	
Physical state / form:	solid
Colour:	different
Odour:	slightly, typical
Odour threshold:	undefined
pH- Value:	undefined
Melting point/range:	> 75 °C (to soften) / no data availible
Initial boiling point/range:	not applicable
Flash point:	no data availible
Ignition temperature:	no data availible
Lower explosion limit / Upper explosion limit:	no data availible
Vapour pressure:	not applicable
Density:	no data availible
Water solubility / -miscibility:	insoluble (20°C)
Distribut. coeff. n-octanol / water:	no data availible
Ignition temperature:	no data availible

Thermal decomposition:	> 200 °C
Viscosity (dynamic):	no data availible
explosive attributes:	no data availible
oxidizing attributes:	during the thermal degradation

9.2 Other safety information

Further physical and chemical details are not ascertained.

10. Stability und reactivity

10.1 Reactivity:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

10.2 Chemical stability:

The product is chemically stable in usual surrounding conditions (indoor temperature).

10.3 Possibility of hazardous reactions:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

10.4 Conditions to avoid:

splitting off hydrogen chloride at temperatures above 200 °C

10.5 Incompatible materials:

contact with strong oxidant is to be avoid

10.6 Hazardous decomposition products:

when burning: hydrogen chloride HCl,carbon monoxide CO, carbon dioxide CO_2, products of pyrolysis

11. Toxicological information

11.1 Information on toxicological effects:

According to present experience and intended use no injurious effects are known.

12. Ecological information

12.1 Toxicity:

On appropriate use up to now no hazardous influence to environment known.

12.2 Persistence and degradability:

non-biodegradable

12.3 Bioaccumulative potential:

no data availible

12.4 Mobility in soil:

not applicable

12.5 Results of PBT and vPvB assessment:

no data availible

12.6 Other adverse effects: (ingredients)

low water-polluting (Germany - WGK 1)

13. Disposal considerations

13.1 Waste treatment methods:

Product:

follow local, official regulations

Product packaging:

The cardboard package can be placed to the recycling.
Plastic package can be placed at relevant utilizations.

14. Transport information

14.1 UN-No: no data availible

14.2 Proper UN- shipment designation

Road ADR / Railway RID: no hazardous material
Ship IMDG-Code: no hazardous material
Airplane ICAO-Ti / IATA-DGR: no hazardous material

14.3 Danger classes for carriage:

no hazardous material

14.4 Category for wrapping:

no data availible

14.5 Threats for environment:

Mark of endangering substances

ADR/RID / IMDG-Code / ICAO-TI / IATA-DGR: ☐ yes / ☒ no

Marine Pollutant: ☐ yes / ☒ no

14.6 Special indications to caution for user:

Note the sections 6 - 8

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

category of pollution (X, Y or Z): not specified

schip (1, 2 or 3): not specified

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or Mixture:

According to present data not a hazardous substance.
(ingredients) low water-polluting (Germany - WGK 1)

15.2 Chemical Safety Assessment:

An assessment for safety is not availible.

16. Other information

The data are based on recent knowledge as well as experiences and details from our suppliers. The Safety Data Sheet describes products regarding safety necessities. The data have not the meaning of assurance of characteristics.

This version substituts any previous versions.