



## DECLARATION OF PERFORMANCE

*No. 065*

1. Unique identification code of the product-type:

**charBIT® V60 S37 FINAL, charBIT® V60 S4 FINAL, charBIT® V60 S42 FINAL**

*Product type name alternatives: V60 S37 FINAL, V60 S4 FINAL, V60 S42 FINAL*

2. Intended use:

Flexible sheets for waterproofing – Reinforced bitumen sheets for roof waterproofing  
(EN 13707:2004+A2:2009)

It is used as a top sheet of the multi-layer roof composition for structures of minor importance (shelters, garden houses etc.).

3. Manufacturer:

Charvát a.s., Družstevní 289, 517 42 Doudleby nad Orlicí, Czech Republic, tel.: +420 494 383 431

4. Authorised representative:

The manufacturer has no representative on the market.

5. Systems of AVCP:

System 2+

- 6a. Harmonised standard:

EN 13707:2004+A2:2009

Notified body:

Technický a zkušební ústav stavební Praha, s.p.

Oznámený subjekt 1020

Notified Body carried out a supervision including assessing and evaluating the management system in terms of the ability of the system to ensure achievement of the declared product performance according to System 2+ and issued Certificates of Production Management Conformity No. 1020-CPR-050015906.

- 6b. European Assessment Document:

Not applicable.



7. Declared performances:

Essential characteristics	Performance	Harmonised technical specification
External fire performance	B <sub>ROOF</sub> (t1)	<b>EN 13707:2004+A2:2009</b>
Reaction to fire	class E	
Watertightness	pass	
Tensile properties:		
Tensile strength in longitudinal direction	≥400 N/50 mm	
Tensile strength in transverse direction	≥300 N/50 mm	
Elongation in longitudinal direction	≥2 %	
Elongation in transverse direction	≥2 %	
Resistance to roof penetration	NPD	
Resistance to static loading	2 kg	
Resistance to impact	500 mm	
Resistance to tearing (nail shank)	≥50 N	
Joint strength	NPD	
Durability		
Artificial ageing behaviour:		
Flexibility at low temperature (pliability)	0°C	
Flow resistance at elevated temperature	70°C	
Flexibility at low temperature (pliability)	0°C	
Dangerous substances*	-	

\*The product contains no hazardous substances.

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not applicable.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacture identified above.

Signed for and on behalf of the manufacturer by:

Jindra Kynclová, sales director

At Doudleby nad Orlicí on 2.5.2019



**CHARVÁT**  
akciová společnost  
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(PVJ)