



REQUEST NUMBER: 2026-14361

ELEKTROTEKNİK LABORATUVARI GEBZE MÜDÜRLÜĞÜ
Electrotechnical Laboratory (Gebze)

Yapı Malzemeleri Yönetmeliđi(305/2011/AB)
Construction Products Regulation(305/2011/EU)

ONAYLANMIŞ KURULUŞ : 1783
NOTIFIED BODY : 1783

TS EN 13501-6

YANGINA TEPKİ SINIFLANDIRMA RAPORU
REACTION TO FIRE CLASSIFICATION REPORT

Talep Eden : BESAV KABLO A.Ş.
Applicant
Adresi : KOZLUK MAH. D-100 YANYOL CAD. NO:219 A
Address ERENLER / SAKARYA
Name and address of Production Place
Markası,Ticari Modeli,Tipi : BESAV KABLO H05VV-F
Trade Mark, Commercial Model,Type

YANGINA TEPKİ SINIFI
REACTION TO FIRE CLASSIFICATION

E

Rapor Deđerlendirme Tarihi : 13.02.2026
Report Assessment Date

SAFİYE DEMİR

DIRECTOR OF ELECTROTECHNICAL
LABORATORY (GEBZE) DEP.

Bu rapor 3 sayfadır ve kısmen çođaltılamaz.
This report is composed of 3 page and cannot be copied partially.
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1. INTRODUCTION

REQUEST NUMBER:2026-14361

This classification report defines the classification of cable below in accordance with the procedures given in TS EN 13501-6

2. DETAILS OF CLASSIFIED PRODUCT

2.1. General

Trade name, Type of cable	BESAV KABLO H05VV-F	
Tested cable and size and overall diameter	1- H05VV- 2x075 mm ² 2- H05VV- 4x4 mm ²	6,20 mm 13,15 mm

3. TEST REPORT AND RESULTS

3.1 Test Reports

Name of Laboratory	Test reports no and Date	Test methods
TSE Gebze Electrotechnical Laboratory	565537 / 02-26	(TS EN 60332-1-2/A1:2016 / A12: 2021)
TSE Gebze Electrotechnical Laboratory	565506 / 02-26	(TS EN 60332-1-2/A1:2016 / A12: 2021)

3.2 Test Results

Test method and type of cable	Parameter	No. of test	Test results	
			Continuous parameter	Compliance with parameters
H05VV- 2x075 mm ² TS EN 60332-1-2/A12:2021	H (Vertical flame spread)	1	220 mm	≤ 425mm / Eca
H05VV- 4x4 mm ² TS EN 60332-1-2/A12:2021	H (Vertical flame spread)	1	140 mm	≤ 425mm / Eca

4. CLASSIFICATION

Fire Behaviour	Smoke Production	Flaming Droplets	Acidity
Eca	-	-	-

Reaction to Fire Classification: **Eca**



5. Field of Application

REQUEST NUMBER:2026-14361

This classification is valid for the power cables listed below as determined in the extended application process according to CLC-FprTS 50576-2016.

Trade name	Cable Family	Outer diameter of cable	Reaction to Fire Classification
BESAV KABLO	H05VV-F	From 6,20 mm – to 16,44 mm	Eca

Prepared by


MÜNİR ÖZKAYA
TEST STAFF

Approved by


SAFİYE DEMİR

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