

**COLORADO DEPARTMENT OF TRANSPORTATION
PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY**

APL Reference No.

5024-20

Product Evaluation Coordinator
Colorado Department of Transportation
4670 North Holly Street, Unit A
Denver, Colorado 80216

Material code:
702.01.01.05
Material code description full name:
Asphalt Cdement, Binder, PG 70-28

PART 1

Product name: PG 70-28 (2020)	Product category: Asphalt\Binder\PG 70-28
Product Representative (name & address): Attn: Nick Collins Jebro Incorporated 2303 Bridgeport Drive Sioux City, IA 51111 Phone: (712) 234-2823 E-mail: nick.collins@jebro.com	Manufacturer (name & address): Attn: Ron Feltz Jebro Incorporated 6331 Berwick Drive Cheyenne, WY 82007 Phone: (254) 640-5877 E-mail: ron.feltz@jebro.com
Web-site address: http://www.jebro.com	Web-site address: http://www.jebro.com

Description of the product: (Include specific quantifiable details from tech data sheet. Advertising generalities are not appropriate.)
Performance Graded Asphalt Cement designated.

Manufacturing terminal located in Cheyenne Wyoming.

 This asphalt binder is typically produced by the refining of petroleum based crude oil. Acid modification, alkaline modification, used oils that have not been re-refined, and carcinogenic modifiers shall not be used to make this asphalt binder.

Restrictions, (installation and/or use):
This asphalt should be used for hot mix asphalt production in accordance with the requirements in Section 401 of the 2011 Standard Specifications.

Use of the product, (be specific to CDOT highway activities only):
The primary use is as an asphalt binder in the production of hot mix asphalt for road paving.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
We offer a reliable supply of PG asphalt binder to Colorado DOT projects which should hopefully save the DOT money on projects where our binder is used.

- Specifications:** (listing those applicable is required)
- CDOT : **Standard Specifications, Table 702-1**
 - ASTM :
 - AASHTO:
 - FHWA :
 - other :

Certificate of Compliance (COC) provided Certificate of Verification (COV) provided for select categories ONLY

Product Testing: (National/independent laboratories or universities with Report Date.) **Certified Test Report (CTR)** provided to validate all claims.

- NTPEP-AASHTO:
- FHWA :
- other : **CDOT Bituminous Lab**
- other :
- other :

State DOT Approvals, (current documentation required): Expiration Date **< 2 Yrs / 02-01-2021**

Sample submitted: yes no n/a Safety Data Sheets (SDS): yes no n/a

Alternate Product Category:
Additional Comments:
Viscosity vs. temperature chart with our recommended laboratory mixing and compaction temperatures will be included with the SDS sheet and our certificate of analysis.